2024

B2B CATALOGUE CPV

DOMETIC PRODUCTS FOR BUSINESS CUSTOMERS

DOMETIC *PROFESSIONAL*

⏵⏵ DOMETIC PROFESSIONAL

WELCOME TO DOMETIC!

Millions of people around the world are using Dometic products. Many of them spend most of their working days on the road. Like truck drivers, couriers, service professionals and sales representatives. Our job is to make their job easier. With smart products that help them to keep their provisions fresh, maintain a pleasant temperature, or make driving safer.

This special edition of our B2B catalogue gives you a compact and concise overview of our comprehensive accessory range for commercial and passenger vehicles (CPV). It includes all important products – complete with key sales arguments and technical specifications. We wish you a successful cooperation with your new sales assistant!

DOMETIC B2B CATALOGUE FOR CARS, TRUCKS AND VANS

From air conditioners, awnings and refrigeration solutions to driver assistance systems and electronic accessories for mobile power supply – you can find all this and more in this special edition of the Dometic B2B catalogue. Draw inspiration from our comprehensive range of product solutions for cars, trucks and vans. All of them are designed to make mobile living and working more enjoyable, safer and more relaxed.

DOMETIC ON THE INTERNET

Here you will find the complete Dometic program range with detailed information on all our products. There are also interesting facts about our company and links for downloading all the catalogues.

DOMETIC.COM

CLIMATE

FOOD & BEVERAGE

POWER & CONTROL

SAFETY & SECURITY

HYGIENE & SANITATION

CLIMATE CONTROL

PERFECT CLIMATE

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1. PLATZ
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Klimaanlagen

pro
mobil

TRUCK PARKING COOLERS

Extra strong cooling performance or extra long running time with surprisingly low energy consumption: CoolAir RTX roof air conditioners let drivers stay cool for longer. They fit almost every truck cabin. Where they don't, we recommend our well proven CoolAir split system.

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AIR CONDITIONERS

Rooftop and under-bench air conditioners from Dometic not only keep cool, they also reduce humidity. The range provides models for vehicles of all sizes. It also includes roof air conditioners integrating a window.

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ACCESSORIES FOR AIR CONDITIONERS

Our DC kits enable operation while driving. Their high-quality inverter generates a pure sine wave voltage – for supplying air conditioners or other electrical devices. Remote control included as standard.

Page 23

GAS/ELECTRIC HEATER

Compact gas/electric heaters with two separate heating chambers, one for cabin air and one for warm water. After an active day in the great outdoors, come back to a warm and comfortable cabin with enough hot water for you and your friends to take a shower

Page 24 – 25

TRUCK PARKING COOLERS

LET DRIVERS STAY COOL FOR LONGER

CoolAir compressor parking coolers have been around for over ten years to improve working conditions, safety and cost efficiency in the European utility vehicle industry. The range includes rooftop air conditioners for all performance requirements as well as a split system for truck cabins that cannot accommodate a roof-mounted unit.

Self-contained parking coolers For installation on the cabin roof

COOLAIR RT 780

This rooftop parking cooler is designed for day trips and inner-city distribution services. It gives drivers a pleasant climate during shorter stops and waiting periods.

COOLAIR RTX 1000

Highly efficient truck parking cooler with third generation CoolAir technology. Ideal for longer trips in moderate climates.

COOLAIR RTX 2000

This power pack cools down even larger cabins in no time at all. Tested and approved in Australia. Perfect for everyone resting at daytime or going to hot regions.

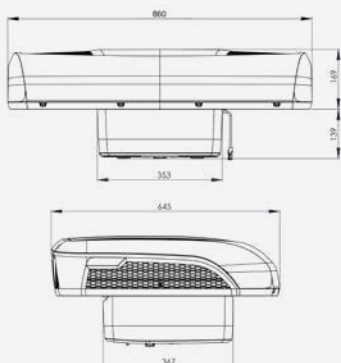## Split parking cooler For tricky installation conditions

COOLAIR SPX 1200

What do you do if there's no way to install a roof parking cooler, because the cabin is too tall or already fitted with a roof-mounted structure, or the roof slope is too high? For cases like these we have designed the SPX 1200 split parking cooler.

Dometic CoolAir RTX 1000 / RTX 2000
Truck parking cooler

2.09

	COOLAIR RTX 1000	COOLAIR RTX 2000
Voltage	24 V DC or 12 V DC	24 V DC or 12 V DC
Current consumption	5 – 25 A	5 – 29 A
Cooling capacity acc. to ISO 5151	1200 W	2000 W
Contains fluorinated greenhouse gases. Hermetically sealed equipment	R 134a / 0.35 kg CO_2-Equivalent = 0.500 t	R 134a / 0.85 kg CO_2-Equivalent = 1.144 t
System	Self-contained and battery operated truck parking cooler to be installed in the existing roof hatch. Hermetically sealed and maintenance free refrigerant circuit with inverter compressor. Adjustable low-voltage cut-out.	
Dimensions (W x H x D)	645 x 860 x 308 mm (height on roof: 169 mm – without gasket)	
Weight	approx. 23kg	approx. 32 kg
Colour / Material	Top cover: ASA/PC, white, Base: ASA/PC, anthracite	
Quality features	• Up to 12 h running time • Very quiet running • Turbo cooling operating mode for quick cooling • All A/C components integrated into roof unit • ADR compliant • High cooling capacity: 1200 W • Highly efficient: only 8 A power consumption in Eco mode	• Up to 6 h running time • Very quiet running • Turbo cooling operating mode for quick cooling • All A/C components integrated into roof unit • ADR compliant • High cooling capacity: 2000 W • Highly efficient: only 9.5 A power consumption in Eco mode
Test marks	Compliant with ECE regulations (e-Mark)	
Scope of delivery	Parking cooler, remote control, operating manual	

Product	Ref. No.
Dometic CoolAir RTX 1000 24 V	9600010207
Dometic CoolAir RTX 2000 24 V	9600010208
Dometic CoolAir RTX 1000 12V	9620001309
Dometic CoolAir RTX 2000 12V	9620001310
/ Accessories 24 V (optional)	
Battery connection cable, 6 mm², 11 m long, for vehicles with power management	9100300108
Set for electrical circuit protection when the 11 m cable is used	9100300110
/ Accessories 12 V (required)	
Uni-Kit	9620005397
/ Accessories (required) Vehicle-specific installation kits RTX 1000 / RTX 2000 (covering frames, seals, fixing materials, connection cable, installation instructions)	
DAF XF 106, SC	9100300078
MB Atego [1, 3]	9100300081
MAN TG2 beige short	9100300128
MAN TG2 grey	9100300133
MAN TG2 beige	9100300134
MAN TG3 beige	9600049613
Renault T+C , H1	9100300135
Renault T+C, H2, High-sleeper Cab [4]	9100300136
MB Actros/Antos/Arocs (SFTP) [1,5]	9100300137
DAF XF 106 SSC	9100300138
Iveco Stralis Hi-Way [6]	9100300140
Iveco Stralis HI-STREET, HI-ROAD [6]	9100300141
Universal 1 (screw fastening)	9100300151
Universal 2 (bracket fastening)	9100300152
SCANIA Highline/Topline [2]	9100300154
SCANIA NG 2017	9100300156
Ford F-MAX	9620005394
/ Accessories 12 V (required)	
Universal 3 (RTX 12V)	9620001663

All installation kits are designed for current vehicle models. More models on request. Please check "preconditions for installation" document for further installation information.
Scope of delivery: cover frame, seals, installation fittings, 4 m connection cable incl. sensing line, installation instructions
1 MAN and MB kits with 11 m connection cable and matching installation material
2 For mechanical roof hatch you will additionally require 2 original Scania brackets (Scania item number 1533737) for installation.
3 Only for electrical roof hatch, for manual roof hatch use Universal 1
4 For Trucks with air defector, check with Renault for installation options / not for High-Sleeper Cap
5 Not for Compact and GigaSpace roof versions
6 For sloped roofs use RTX 2000

Dometic CoolAir RT 780

Truck parking cooler

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		RT 780 0° COMPRESSOR TILT	RT 780 12° COMPRESSOR TILT
	Voltage	24 V DC	24 V DC
	Current consumption	12 – 22 A	12 – 22 A
	Cooling capacity acc. to ISO 5151	780 W	780 W
	Contains fluorinated greenhouse gases. Hermetically sealed equipment	R 134a / 0.2 kg CO_2-Equivalent = 0.286 t	R 134a / 0.2 kg CO_2-Equivalent = 0.286 t
	System	Self-contained and battery operated truck parking cooler to be installed in the existing roof hatch. Hermetically sealed and maintenance free refrigerant circuit with rotary compressor. Adjustable low-voltage cut-out.	
	Dimensions (W x H x D)	830 x 284 x 629 (building height 160 mm)	
	Weight	approx. 22 kg	approx. 22 kg
	Colour / Material	Upper shell white	Upper shell white
	Quality features	• Single unit design means quick fit and low maintenance - no need to even fill up with refrigerant • Flexible air flow through four individually adjustable nozzles • Settings conveniently managed by remote control • Outstanding air cooling and dehumidification • UV resistant cover shell can be spray-painted to match external bodywork • Can be used while driving in addition to factory-fitted air conditioner	
	Test marks	Compliant with ECE regulations (e-Mark)	
	Scope of delivery	Parking cooler, remote control, operating manual	

Product	Ref. No.
Dometic CoolAir RT 780, 0° compressor tilt	9105306291
Dometic CoolAir RT 780, 12° compressor tilt	9105306292
/ Accessories (optional)	
Battery connection cable, 6 mm², 11 m long, for direct battery connection	9100300027
Remote control	9100300113
/ Accessories (required) **Vehicle-specific installation kits (covering frames, seals, fixing materials, connection cable, installation instructions)**	
DAF XF105, XF106, SC	9100300029
DAF XF105, XF106, SSC	9100300030
IVECO HI-STREET, HI-ROAD [3, 4] (Only RT 780 12° Compressor Tilt)	9100300064
IVECO HI-WAY [3, 4] (Only RT 780 12° Compressor Tilt)	9100300065
MAN TG2[3]	9100300031
MB Actros –2011 [1, 3]	9100300032
MB Actros SFTP/ Antos /Arocs (SFTP)3 (except Compact Space)	9100300057
MB Atego/Axor[3]	9100300033
Renault T+C, H1	9100300066
Renault T+C, H2 (exc. High Sleeper Cab)	9100300067
Renault Magnum	9100300034
Renault Premium	9100300035
Scania Topline[2] / Highline	9100300036
Volvo (FH3) L2H2	9100300043
Volvo (FH3) L2H3	9100300037
Universal 1 (screw mounting)	9100300038
Universal 2 (bracket mounting)	9100300039
Ford F-MAX	9620005396

1 For electrical roof hatch only, for mechanical roof hatch use Universal 1
2 For mechanical roof hatches you require 2 original Scania holders (Scania no. 1533737)
3 Incl. battery connection cable 11 m and mounting material
Please note the applicable preconditions for installation (at dometic.com) and the specifications of the vehicle manufacturer

Dometic CoolAir SPX 1200T / 1200C / 1200I
Split parking coolers

	COOLAIR SPX 1200C	COOLAIR SPX 1200T
	Compressor unit	Roof evaporator unit
Ref. No.	9600011574	9600049687
Voltage		24 V DC (SPX1200C + SPX1200T)
Current consumption		5–25 A (SPX1200C + SPX1200T)
Cooling capacity acc. to ISO 5151		1200 W (SPX1200C + SPX1200T)
Contains fluorinated greenhouse gases. Hermetically sealed equipment.	R134a/0.27 kg CO_2-Equivalent = 0.172 t	R134a/0.1 kg CO_2-Equivalent = 0.100 t
System	Rotary compressor for mobile use, soft-start electronics, adjustable low-voltage protection for vehicle battery	Three blower levels and automatic mode
Dimensions (W x H x D)	367 x 573 x 162 mm	778 x 577 x 182 mm Height on roof: 57 mm without gasket
Weight	approx. 13 kg	approx. 21 kg
Colour	white	exterior cover white, inside anthracite
Quality features	UV-resistant upper shell	UV-resistant upper shell, can be spray- painted, control panel with digital status readout, remote control, five individually adjustable nozzles
Test marks	Compliant with ECE regulations (e-Mark)	Compliant with ECE regulations (e-Mark)
Scope of delivery	Compressor unit, installation fittings, installation instructions	Roof evaporator unit, remote control, operating manual
/ Accessories (optional)		
Battery connection cable, 8 mm², 11 m long, for vehicles with power management		9100300027

Vehicle-specific installation kits for SPX 1200T (required)		**Vehicle-specific fastening frames for SPX 1200C (required)**	
Vehicle	**Ref. No.**	**Vehicle**	**Ref. No.**
DAF XF 106, SC	9100300078	DAF 95/105 Space/Superspace	9100300046
MB Atego	9100300081	MAN TGL/TGM/TGS slim driver cab	9100300049
MAN TG2 grey [1]	9100300133	MAN TG2 TGX wide driver cab	9100300050
MAN TG2 beige	9100300134	MAN TG3 TGX wide driver cab	9600049612
MAN TG3 beige	9600049614	SCANIA Highline/Topline [3]	9100300054
Renault T+C , H1	9100300135	MB Actros (SFTP)	9100300060
Renault T+C, H2, High-sleeper Cab	9100300136	Renault T+C	9100300071
MB Actros/Antos/Arocs (SFTP) [1, 2, 5]	9100300137	Volvo FH4 [4]	9100300072
DAF XF 106 SSC	9100300138	Iveco Hi-Way Stralis, Hi-Way Euro 6	9100300075
Iveco Stralis Hi-Way	9100300140	SCANIA NG 2017	9100300155
Iveco Stralis HI-STREET, HI-ROAD	9100300141	Ford F-MAX	9620005405
Universal 1 (screw fastening)	9100300151		
Universal 2 (bracket fastening)	9100300152		
SCANIA Highline/Topline	9100300154		
SCANIA NG 2017	9100300156		
Ford F-MAX	9620005394		

All installation kits are designed for current vehicle models. More models on request. Please check "Preconditions for installation" document for further installation information. **Scope of delivery:** cover frame, seals, installation fittings, 4 m connection cable, installation instructions
[1] MAN and MB kits with 11 m connection cable and matching installation material
[2] Only for electrical roof hatch (for mechanical roof hatch use Universal 1)

[3] For mechanical roof hatch you will additionally require 2 original Scania brackets (Scania item number 1533737) for installation.
[4] For cabs up to model year 2014
[5] Not for CompactSpace roof versions

AIR CONDITIONERS

PERFECT CLIMATE FOR PANEL VANS

Installation on the roof or in a storage compartment

Recreational vehicles offer two places where the installation of an air conditioner makes sense from a technical and practical point of view: on the roof or in the storage compartment. The Dometic range provides well-engineered solutions for all installation conditions.

Roof air conditioners use the physical principle that cold air sinks. The cold air streams can be directed into the vehicle's living area in an energy-saving manner and without performance loss.

Roof air conditioners typically replace the roof window. For those who don't want to sacrifice the roof light, we recommend our FreshLight model, which integrates a window.

Under-bench air conditioners are fitted in the storage compartment – ideal for applications where installation on the roof is out of the question. The air is distributed through air outlets, which can be placed in the room as required to get a tailor-made climate control solution.

Dometic FreshJet FJX4 1500M

Roof air conditioner, 1500 W, manual controls

Best for vehicle length	max. 5.5 m
Cooling capacity	1500 W
Operating temperature	−2°C to +52°C
Consumption	3,1 A
Input voltage	220 - 240 V AC / 50 Hz
Required circuit protection	4 A
Refrigerant **Refrigerant quantity** **CO_2 equivalent** **Global warming potential (GWP)**	R410a 380 g 0.793 t 2088
Dimensions (W x H x D) **External** **Internal**	 752 x 225 x 702 mm 579 x 59 x 518 mm
Roof opening (W x D)	400 x 400 mm
Roof thickness	25 – 60 mm
Weight	25.8 kg
Quality Features	• Quickly cools the vehicle interior and dehumidifies the air • Pleasantly quiet operation for a comfortable rest and a peaceful night's sleep • Entry-level model with manual controls – designed for small and medium-sized motorhomes • Optimised air distribution unit – increased airflow and less noise • Reusable dust filter – easy to remove for cleaning • Lightweight design helps save fuel • Extremely durable and robust design • Quiet and smooth start-up of the air conditioner even on stands with undervoltage protection.
/ Air distribution box	
Number of air vents	2 (front / rear)
Air flow	341 m³/h
Number of blower speeds	3 (3 cooling and 3 ventilation)
Remote control	no
Weight	4.2 kg
Test marks	E-approved to EMC / automotive directive

Product	Ref. No.
Dometic FreshJet FJX4 1500M, white	9600050998
Dometic FreshJet FJX4 1500M, black	9600050999
Dometic FreshJet FJX ADBM Air distributor box, manual control	9620000074
/ Optional extras	
Adapter frame for the FreshJet models in roof openings which exceed the standard opening size of 400 x 400 mm	9103500476

Dometic FreshJet FJX4 1700

2.13

Roof air conditioner, 1700 W, electronic controls

Best for vehicle length	max. 6 m
Cooling capacity	1700 W
Heating capacity	800 W
Operating temperature	–2°C to +52°C
Consumption **Cooling** **Heating mode**	3,4 A 3,7 A
Input voltage	220 - 240 V AC / 50 Hz
Required circuit protection **Cooling& Heating mode**	4 A
Refrigerant **Refrigerant quantity** **CO$_2$ equivalent** **Global warming potential (GWP)**	R32 320 g 0.216 t 675
Dimensions (W x H x D) **External** **Internal**	752 x 225 x 702 mm 579 x 48 x 518 mm
Roof opening (W x D)	400 x 400 mm
Roof thickness	25 – 60 mm
Weight	29 kg
Quality Features	• Superior cooling performance – the cabin is cooled down in record time • Quieter than other roof air conditioners available in the market • Superior energy efficiency – reduced power consumption • CleanAir air purifier system – keeps your motorhome smelling fresh and clean • Remote control included as standard • Compatible with Dometic smart phone app • Air distribution box with touch control panel and integrated ambient light (to be ordered separately) • Quiet and smooth start-up of the air conditioner even on stands with undervoltage protection.
/ Air distribution box	
Number of air vents	2 (front/rear)
Air flow	318 m³/h
Number of blower speeds	4
Remote control	yes
Weight	3.9 kg
Test marks	E-approved to EMC / automotive directive

Product	Ref. No.
Dometic FreshJet FJX4 1700, white	9600051000
Dometic FreshJet FJX4 1700, black	9600051001
Dometic FreshJet FJX ADBD Air distributor box, electronic control panel, LED lighting	9600051008
/ Optional extras	
Adapter frame for the FreshJet models in roof openings which exceed the standard opening size of 400 x 400 mm	9103500476
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic FreshJet FJX4 2200

2.13

Roof air conditioner, 2200 W, electronic controls

Best for vehicle length	max. 7 m
Cooling capacity	2200 W
Heating capacity	1000 W
Operating temperature	−2°C to +52°C
Consumption **Cooling** **Heating mode**	 4,6 A 4,4 A
Input voltage	220 - 240 V AC / 50 Hz
Required circuit protection **Cooling & Heating mode**	 5 A
Refrigerant **Refrigerant quantity** **CO_2 equivalent** **Global warming potential (GWP)**	R32 360 g 0.243 t 675
Dimensions (W x H x D) **External** **Internal**	 752 x 225 x 702 mm 579 x 48 x 518 mm
Roof opening (W x D)	400 x 400 mm
Roof thickness	25 – 60 mm
Weight	30.4 kg
Quality Features	• Superior cooling performance – the cabin is cooled down in record time • Quieter than other roof air conditioners available in the market • Superior energy efficiency – reduced power consumption • CleanAir air purifier system – keeps your motorhome smelling fresh and clean • Remote control included as standard • Compatible with Dometic smart phone app • Air distribution box with touch control panel and integrated ambient light (to be ordered separately) • Quiet and smooth start-up of the air conditioner even on stands with undervoltage protection.
/ Air distribution box	
Number of air vents	2 (front/rear)
Air flow	350 m³/h
Number of blower speeds	4
Remote control	yes
Weight	3.9 kg
Test marks	E-approved to EMC / automotive directive

Product	Ref. No.
Dometic FreshJet FJX4 2200, white	9600051002
Dometic FreshJet FJX4 2200, black	9600051003
Dometic FreshJet FJX ADBD Air distributor box, electronic control panel, LED lighting	9600051008
/ Optional extras	
Adapter frame for the FreshJet models in roof openings which exceed the standard opening size of 400 x 400 mm	9103500476
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

Dometic FreshJet FJX7 2200

2.13

Roof air conditioner, 2200 W, electronic inverter compressor

Best for vehicle length	Max. 7 m
Cooling capacity	2200 W
Heating capacity	2000 W
Operating temperature	-2 °C to +52 °C
Consumption **Cooling** **Heating mode**	 5,9 A 3,7 A
Input voltage	220 – 240 V AC / 50 Hz
Required circuit protection **Cooling& Heating mode**	 6 A
Refrigerant **Refrigerant quantity** **CO_2 equivalent** **Global warming potential (GWP)**	R32 400 g 0.270 t 675
Dimensions (W x H x D) **External** **Internal**	 752 x 225 x 702 mm 579 x 48 x 518 mm
Roof opening (W x D)	400 x 400 mm
Roof thickness	25–60 mm
Weight	28,8 kg
Quality Features	• Aerodynamically shaped rooftop unit with eye-catching LED light curve Thanks to inverter technology, the motorhome, caravan or campervan is cooled down in record time • With its variable compressor speed, the FJX7 operates silently while maintaining the desired temperature • Reduced power consumption thanks to the advanced variable speed compressor and heat pump technology • Effectively reduces bacteria and odours to keep your RV smelling fresh and clean • Control your Roof air conditioner conveniently from your smartphone. • Quiet and smooth start-up of the air conditioner even on stands with undervoltage protection.
/ Air distribution box	
Number of air vents	2 (front/rear)
Air flow	350 m³/h
Number of blower speeds	4
Remote control	yes
Weight	3.9 kg
Test marks	E-approved to EMC /automotive directive

Product	Ref. No.
Dometic FreshJet FJX7 2200, white	9600051006
Dometic FreshJet FJX7 2200, black	9600051007
Dometic FreshJet FJX ADBD Air distribution box, electronic control panel, LED lighting	9600051008
/ Optional extras	
Adapter frame for the FreshJet models in roof openings which exceed the standard opening size of 400 x 400 mm	9103500476
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

Dometic FreshJet FJX7 3000

Roof air conditioner, 3000 W, electronic inverter compressor

Best for vehicle length	Max. 8 m
Cooling capacity	3000 W
Heating capacity	2500 W
Operating temperature	-2 °C to +52 °C
Consumption **Cooling** **Heating mode**	 7,3 A 5,9 A
Input voltage	220 – 240 V AC / 50 Hz
Required circuit protection **Cooling & Heating mode**	 8 A
Refrigerant **Refrigerant quantity** **CO_2 equivalent** **Global warming potential (GWP)**	R32 480 g 0.324 t 675
Dimensions (W x H x D) **External** **Internal**	 1090 x 240 x 700 mm 579 x 48 x 518 mm
Roof opening (W x D)	400 x 400 mm
Roof thickness	25–60 mm
Weight	36,4 kg
Quality Features	• Aerodynamically shaped rooftop unit with eye-catching LED light curve Thanks to inverter technology, the motorhome, caravan or campervan is cooled down in record time • With its variable compressor speed, the FJX7 operates silently while maintaining the desired temperature • Reduced power consumption thanks to the advanced variable speed compressor and heat pump technology • Effectively reduces bacteria and odours to keep your RV smelling fresh and clean • Control your Roof air conditioner conveniently from your smartphone. • Quiet and smooth start-up of the air conditioner even on stands with undervoltage protection.
/ Air distribution box	
Number of air vents	2 (front/rear)
Air flow	480 m³/h
Number of blower speeds	4
Remote control	yes
Weight	3.9 kg
Test marks	E-approved to EMC / automotive directive

Product	Ref. No.
Dometic FreshJet FJX7 3000, white	9600050994
Dometic FreshJet FJX7 3000, black	9600050995
Dometic FreshJet FJX ADBD Air distribution box, electronic control panel, LED lighting	9600051008
/ Optional extras	
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

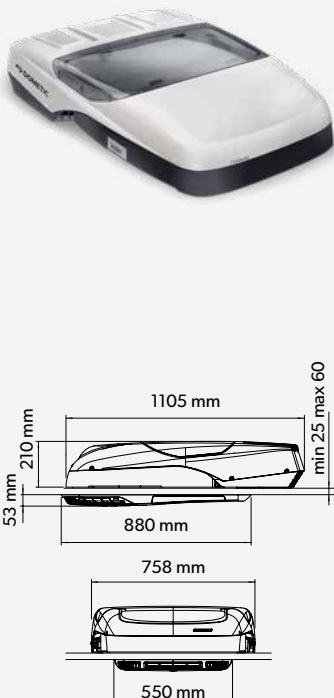# Dometic FreshJet FJX7 3500

Roof air conditioner, 3500 W, electronic inverter compressor

Best for vehicle length	over 8 m
Cooling capacity	3500 W
Heating capacity	3000 W
Operating temperature	-2 °C to +52 °C
Consumption **Cooling** **Heating mode**	 7,5 A 6,5 A
Input voltage	220 – 240 V AC / 50 Hz
Required circuit protection **Cooling & Heating mode**	 8 A
Refrigerant **Refrigerant quantity** **CO_2 equivalent** **Global warming potential (GWP)**	R32 650 g 0.439 t 675
Dimensions (W x H x D) **External** **Internal**	 1090 x 285 x 700 mm 579 x 48 x 518 mm
Roof opening (W x D)	400 x 400 mm
Roof thickness	25–60 mm
Weight	38,9 kg
Quality Features	• Aerodynamically shaped rooftop unit with eye-catching LED light curve Thanks to inverter technology, the motorhome, caravan or campervan is cooled down in record time • With its variable compressor speed, the FJX7 operates silently while maintaining the desired temperature • Reduced power consumption thanks to the advanced variable speed compressor and heat pump technology • Effectively reduces bacteria and odours to keep your RV smelling fresh and clean • Control your Roof air conditioner conveniently from your smartphone. • Quiet and smooth start-up of the air conditioner even on stands with undervoltage protection.
/ Air distribution box	
Number of air vents	2 (front/rear)
Air flow	350 m³/h
Number of blower speeds	4
Remote control	yes
Weight	3.9 kg
Test marks	E-approved to EMC /automotive directive

Product	Ref. No.
Dometic FreshJet FJX7 3500, white	9600050997
Dometic FreshJet FJX7 3500, black	9600050996
Dometic FreshJet FJX ADBD Air distribution box, electronic control panel, LED lighting	9600051008
/ Optional extras	
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

Dometic FreshLight 2200

2.10

Roof air conditioner with window for vehicles up to 7 m, 2050 W

Best for vehicle length	max. 7 m
Cooling capacity	2050 W / 7500 Btu/h
Heating capacity	2700 W (Maximum heating capacity heat pump capacity)
Operating temperature	−2°C to +52°C
Input voltage	230 V AC / 50 Hz
Current consumption **Cooling** **Heating**	 4.1 A 5.2 A
Required circuit protection **Cooling** **Heating**	 5 A 6 A
Refrigerant **Refrigerant quantity** **CO$_2$ equivalent** **Global warming potential (GWP)**	R407c 0.560 kg 0.9934 t 1774
Dimensions (W x H x D) **External** **Internal**	 758 x 210 x 1105 mm 550 x 53 x 880 mm
Roof opening (W x D)	400 x 700 mm
Roof thickness	25 – 60 mm
Weight	44.50 kg
Quality Features	• Temperature and blower speed can be conveniently set by remote control • Control panel with integrated, dimmable LED lights • Individual air flow regulation with automatic blower control • Energy-efficient cooling mode and heat pump system for heating mode • Roof window with active ventilation system and single-pleated darkening screen
/ Air distribution box	
Number of air vents	2 (front/rear)
Air vent functions	Continuous air flow regulation for all vents
Number of blower speeds	4
Remote control	yes
Test marks	E-approved to EMC /automotive directive

Product	Ref. No.
Dometic FreshLight 2200	9102900165
/ Optional extras	
Protective cover	9103500237
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

Dimensions:
- 1105 mm
- 210 mm
- 53 mm
- 880 mm
- min 25 max 60
- 758 mm
- 550 mm

Dometic FreshWell 3000

Under-bench air conditioner for vehicles up to 8 m in length, 2700 W
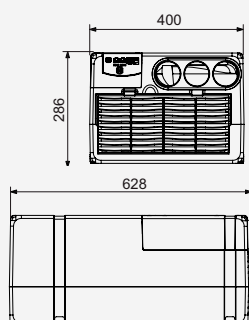
Best for vehicle length	max. 8 m
Cooling capacity	2700 W / 9200 Btu/h
Heating capacity	3000 W Maximum heating capacity = heat pump capacity plus heating resistor capacity
Operating temperature	–2°C to +52°C
Input voltage	230 V AC / 50 Hz
Current consumption **Cooling** **Heating**	 4.3 A 4.8 A
Required circuit protection **Cooling** **Heating**	 5 A 5 A
Refrigerant **Refrigerant quantity** **CO_2 equivalent** **Global warming potential GWP)**	R410a 0.600 kg 1.2528 t 2088
Dimensions (W x H x D)	400 x 286 x 628 mm
Weight	21 kg
Quality Features	• Under-bench position means the vehicle's height is unaffected • Can be operated even while driving. Low noise air circulation • Lightweight and compact unit • Soft start function
/ Air distribution box	
Number of air vents	3 air outlets
Number of blower speeds	3
Remote control	yes
Test marks	E-approved to EMC / automotive directive

Product	Ref. No.
Dometic FreshWell 3000	9105306670
/ Optional extras	
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

400

286

628

Contents, specifications and availability are subject to change in the interests of technical improvement.

Required accessories for individual air distribution (FreshWell FWX4)

	Curve 90°, ø 60 mm	9100300015
	Air outlet grill kit 3-pieces, ø 60 mm	9100300077
	Circular air inlet grill 2 pieces, ø 190 mm	9100300018
	Flexible hose ø 60 mm x 10 m	9100300019
	Rectangular air inlet grill 240 x 240 mm	9100300017

VENTILATION SYSTEM WITH HEAT RECOVERY TECHNOLOGY

Clean, healthy air at all times: The Dometic ACC3100 rooftop ventilator quickly achieves a proper air exchange in the cabin even when all the windows and doors are closed. Its smart heat recovery system ensures that the cabin stays nicely warm when it's cold outside – or pleasantly cool in the summer. Advanced sensor controlled technology detects potential health risks, such as bad air in sleeping areas. As soon as the programmed limits are exceeded, your ventilation system sets to work to ensure you can always breathe clean and healthy air.

Dometic ACC3100

2.13

Ventilation system with heat recovery technology

Connection Voltage	12 V
Power Input	15.6 W
Energy Consumption (Maximum)	0.374 kW/24h 31.2 Ah/24h
Dimension (W x L x H) Roof-top unit Air distribution unit	 542.6 x 553 x 127 mm 517.6 x 517.6 x 46 mm
Weight	7.14 kg
Roof thickness	23 – 60 mm
Heat recovery efficiency	72% – 87%
Features	• Effective air exchange even when all windows and doors are closed • Patented heat recovery system reduces energy consumption • Integrated air purifier system reduces dust particles, mold and odors • Smart sensor control system monitors and improves the air quality inside the vehicle • Ventilation during storage periods prevents mold build-up and unpleasant smells • Easy to install – fits standard roof 400 x 400 mm cut-outs • Prepared for connection to the Dometic Full Climate app

Product	Ref. No.
Dometic ACC3100	9620005072

Stable temperature in the vehicle, no draught

Vehicle temperature

— ACC3100 Ventilation — Shock ventilation

7.9 - 10.7 kWh/day savings*

Energy loss due to convection

— ACC3100 Ventilation — Shock ventilation
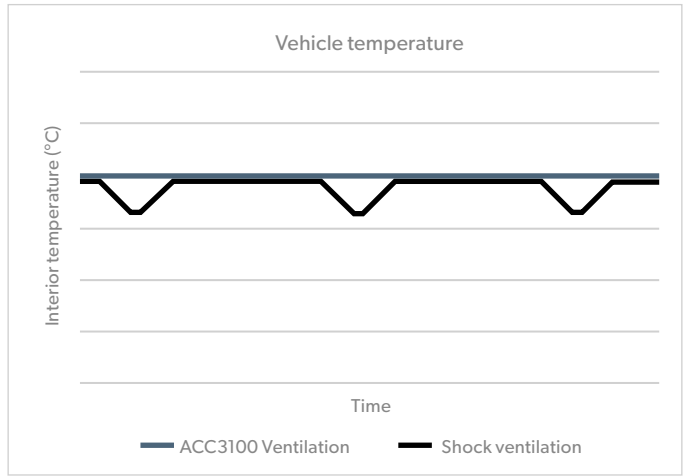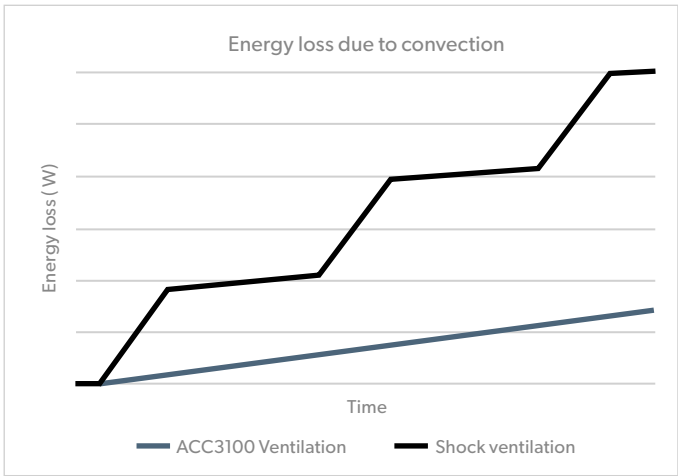
* Example: 7.9 kWh/day savings occur at 25°C temperature difference between vehicle and environment, ventilation 50 m³/h, 72% energy recovery and 0 m/s wind [10.7 kWh/day savings occur in conjunction with Performance Booster (differential pressure sensor)].

Contents, specifications and availability are subject to change in the interests of technical improvement.

OPERATION WHILE DRIVING – DC KITS MAKE IT POSSIBLE

Far more than "just" a converter

Our two DC kits integrate a high-quality inverter that generates a pure sine wave voltage to supply the air conditioner or other electrical devices during the journey. DC Kit DSP-T 12 is for vehicles with 12-volt batteries, DC Kit DSP-T 24 for vehicles with 24-volt batteries.
Both comfort kits can be used with all Dometic air conditioner models (except FreshJet 3000). Features and functions include a charging current distributor with low-voltage protection, a priority circuit for 230-volt mains operation, and the Dometic DSP-RCT remote control for all basic functions (ON/OFF/stand-by).

Dometic DC Kit DSP-T 12 / DC Kit DSP-T 24   2.08

DC extension kits for Dometic air conditioners, 12 V or 24 V

		DC KIT DSP-T 12	DC KIT DSP-T 24
	Power consumption (12 V DC)*[1]	30 – 113 A	50 – 75 A
	Recommended generator capacity *[2]	>150 A	> 75 A
	Recommended total battery capacity *[3]	> 250 Ah	> 250 Ah
	Continuous output	1.800 W	
	Size Inverter (W x H x D)	284 x 118 x 405 mm	
	Scope of delivery Sinewave inverter Mains priority circuit Remote control, control cable 2 battery cables, 1.5 m long 230-volt connection cable Charging current distributor with power relay	• • 7.5 m 35 mm² 2 pieces •	• • 7.5 m 35 mm² 2 pieces •
	/ **Compatible with Dometic air conditioners** (except FJX4 1500M)		

*[1] Power consumption depends on the type of air conditioner and ambient temperatures.
*[2] Generator capacity depends on the type of air conditioner and ambient temperatures.
*[3] Total battery capacity depends on the type of air conditioner and ambient temperatures.

Product	Ref. No.
Dometic DC Kit DSP-T 12, 12 V	9600007286
Dometic DC Kit DSP-T 24, 24 V	9600007287

GAS/ELECTRIC HEATER FOR CABIN AIR AND HOT WATER

A comfortably warm vehicle interior and plenty of hot water for showering: Dometic TwinBoost combi heaters provide both. With two separate gas burners for cabin heating and hot water boiler, the appliances are unbeatably flexible and economical in terms of energy consumption. Room air and water are heated as required - simultaneously or independently of each other. In summer, for example, hot water can be produced without heating up the cabin air, and in the hybrid models (6000H and 8000H) the two burner chambers are additionally equipped with two electric heating elements. The electric heater with a total output of 1800 W can be used either as an alternative to the gas burner or additionally to heat the interior or the shower water more quickly.

Dometic TwinBoost

2.13

Gas/electric heater for cabin air and hot water

		4000	6000	6000H	8000H
	Heat output	4000W	6000W	4000W (+1800 W electric)	6000W (+1800 W electric)
	Nominal input voltage	12 V	12 V	12 V 220–240 V, 50/60 Hz	12 V 220–240 V, 50/60 Hz
	Input voltage range	10–16,5 V	10–16,5 V	10–16,5 V 220–240 V, 50/60 Hz	10–16,5 V 220–240 V, 50/60 Hz
	Gas consumption	max. 520g/h	max. 520g/h	max. 520g/h	max. 520g/h
	Water heater (Water quantity for 2,8 bar /280 kPa)	10 l	10 l	10 l	10 l
	Weight	17.3 kg	17.3 kg	18.7 kg	18.7 kg
	Features	• 2-in-1 unit: heats up the cabin air and the 10 l hot water tank • Intuitive control with many programming options via the smart control panel • Independent air and water heating – save energy by only heating air and water when needed • Cabin vent mode – ventilation possible without operating air heater • Save your favorite settings for quick setup • Flawless integrated design			
	Scope of delivery	Heater, room temperature sensor, 3-in-1 safety system, hot and cold water fitting, cable for control panel, operating and installation manuals			

Product	Ref.no.
TwinBoost 4000	9600027326
TwinBoost 6000	9600027324
TwinBoost 6000H	9600027329
TwinBoost 8000H	9600027328

Intuitive control panel
Easy operation and convenient programming

Smart chimney cover design
Repels water away from the wall

3-in-1 safety system
Integrating a frost-, drain- and over-pressure valve

Contents, specifications and availability are subject to change in the interests of technical improvement.

Accessory

	PRODUCT	REF. NO.
	Dometic TwinBoost APF Clamp for air duct	9600029438
	Dometic TwinBoost APC Blank cover for duct	9600029493
	Dometic TwinBoost TPC Blank cover	9600029494
	Dometic TwinBoost EAPF Clamp for exhaust duct	9600029495
	Dometic TwinBoost E6565 Elbow 65 mm / 65 mm	9600029496
	Dometic TwinBoost E7265 Elbow 72 mm / 65 mm	9600029497
	Dometic TwinBoost ON Outlet nut	9600029498
	Dometic TwinBoost APOL Air outlet, louvres, Frost white	9600029499
	Dometic TwinBoost APOL Air outlet, louvres, Slate grey	9600029500
	Dometic TwinBoost APOF Air outlet, flush-mount, Frost white	9600029501
	Dometic TwinBoost APOF Air outlet, flush-mount, Slate grey	9600029502
	Dometic TwinBoost SC Straight coupling	9600029505

	PRODUCT	REF. NO.
	Dometic TwinBoost TP T-piece	9600029506
	Dometic TwinBoost WVO Wall vent outlet	9600029508
	Dometic TwinBoost YP Y-piece	9600029510
	Dometic TwinBoost ION Inlay for outlet nut, slate grey	9600029653
	Dometic TwinBoost ION Inlay for outlet nut, frost white	9600029654
	Dometic TwinBoost EDB Exhaust duct bundle, white	9600051075
	Dometic TwinBoost EDB Exhaust duct bundle, Slate grey	9600051076
	Dometic TwinBoost EDB Exhaust duct bundle, Mist grey	9600051077
	Dometic TwinBoost EAP Exhaust air pipe	9600051085
	Dometic TwinBoost CAP Combustion air pipe	9600051086
	Dometic TwinBoost AP Air pipe	9600051087
	Dometic INC 1015-RD Rotary HMI controller	9620001471

SUN PROTECTION AND MORE

WALL MOUNTED AWNINGS

The PerfectWall series gives you a wide choice of wall awnings to suit vehicles of all sizes. For manual crank operation or with a 12-volt electric motor. There's also a range of easy-to-install bag awnings.

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ROOF MOUNTED AWNINGS

Here again, you can choose from a huge range. PerfectRoof roof awnings come in many sizes and configurations. You will find models for manual crank operation or with a 12-volt electric motor.

Page 32 - 33

AWNING SOLUTIONS FOR PANEL VANS

Tailor-made awning solutions for all commonly used panel vans. Simply use the table to find the matching awning and adapter for your vehicle!

Page 34 - 36

AWNING ACCESSORIES

Besides matching adapters for all common vehicle models, our accessory range includes smart solutions for sun, rain and privacy protection, LED lighting and more. You can also add front walls, side walls or complete tents to create an extra room in front of the vehicle..

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THE PERFECT AWNING FOR EVERY TYPE OF VEHICLE

All important features at a glance

	BAG AWNING	WALL MOUNTED AWNINGS			ROOF MOUNTED AWNINGS	
	REVO ZIP	PW 1100	PW 1500 MANUAL	PW 1500 ELECTRIC	PR 2000	PR 2500
Length	2.00 – 4.50 m	2.60 –3.75 m	2.60 – 5.00 m	4.00 – 6.00 m	2.65 – 4.50 m	3.50 – 6.00 m
Extension	1.45 – 2.50 m	2.00 – 2.50 m	2.00 –2.75 m	2.75 m	2.00 – 2.50 m	2.75 m
Weight	7.3 – 15.9 kg	20 – 26 kg	18 – 33 kg	28 – 41 kg	18 – 31 kg	34 – 53 kg
Case Colour options	White	White / anthracite	White / anthracite /	White / anthracite /	White / anthracite	White / anthracite
Fabric Colour options	Grey	Horizon Grey	Horizon Grey	Horizon Grey	Horizon Grey	Horizon Grey
Support legs (integrated in the front rail)	✓	✓	✓	✓	✓	✓
12-volt motor incl. remote control	–	–	–	✓	–	✓
Aluminium end caps	–	–	✓	✓	–	✓
Telescopic crank	–	✓	✓	–	✓	–
Sun & Rain Protect	–	Accessory	Accessory	Accessory	Accessory	Accessory
LED profile	–	Accessory	Accessory	Accessory	–	–
Tie Down Kit	Scope of delivery	Accessory	Accessory	Accessory	Accessory	Accessory
CampRoom* / PrivacyRoom	Accessory	Accessory	Accessory	Accessory	Accessory	Accessory

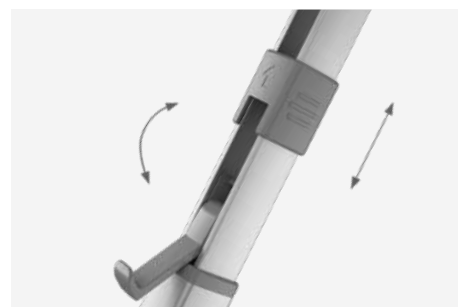* Special CampRoom for Ducato vehicles available

Manual or with a motor

Our manual awnings are operated with a crank, which is included in the delivery kit. PW 1500 and PR 2500 come standard with a 12 V motor operated by remote control.

Remote control

All electric awnings come standard with a remote control for convenient operation at the touch of a button.

New patented easy lock flipper

Secures the support legs in place – no accidental unlocking possible

Aluminum housing

All Dometic awnings are designed with a durable and compact aluminum case that seamlessly blend in with any RV design.

Aluminium end caps

The end caps of most Dometic awnings are made of 100 % aluminium. Consequently, the Dometic awning is more resistant against shock and impact. End cap is painted in housing colour. (PW 1500, PR 2500)
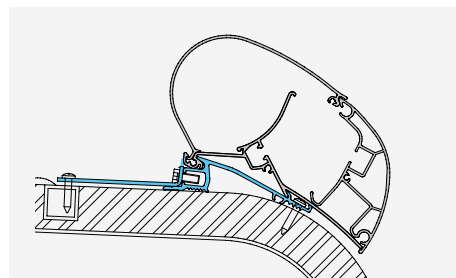
Awning adapters

Vehicle walls and roofs are, among other things, design elements. That means they can have different shapes. With a comprehensive range of adapters Dometic ensures that the vehicle and the awning are perfectly coordinated, so you will get impeccable installation results.

Accessories

Our accessory range gives you a whole world of possibilities. For example, you can add side walls for additional protection, or complete awning tents to get an extra room in front of your vehicle.

Telescopic crank

The telescopic crank is included for all manual awnings. It can be easily adjusted to the vehicle height for ergonomic handling, or retracted for space-saving storage.

Horizon Grey

Fabric

Our awnings are made from a high-quality PVC material. UV-resistant, rot-proof and washable, it has all it takes for a long life expectancy. The awning is made from one whole piece of fabric, so there are no seams.

anthracite white

Housing colours

The Dometic awnings are available in two housing colours.

Dometic Rev Zip Roll Out Awning

2.09

Bag awning for caravans and motorhomes

Description	Simply slide this bag awning into the existing tent rail of your caravan or motorhome. No drilling or bolts needed! Once fitted, it can be rolled out in a few minutes – and packed away again just as quickly.	
Quality Features	• Quick and simple installation without drilling – simply slides into the tent rail of the caravan or motorhome • Set-up and take-down in a matter of minutes – legs and roof rafters fold out of front rail • High-quality, durable awning fabric – 500 g/m² weatherproof and colourfast with anti-scratch coating • Extra strong, adjustable aluminium frame • Frees up interior storage space as the awning stays connected on the outside	

LENGTH (M)	EXTENSION (M)	HOUSING COLOUR	FABRIC COLOUR	REF. NO.
2.00	1.45	WHITE	GREY	9103104298
2.40	1.85	WHITE	GREY	9103104299
2.70	2.15	WHITE	GREY	9103104300
3.10	2.50	WHITE	GREY	9103104301
3.50	2.50	WHITE	GREY	9103104302
4.00	2.50	WHITE	GREY	9103104303
4.50	2.50	WHITE	GREY	9103104304

Dometic PerfectWall PW 1100

2.09

Wall mounted awning

Quality Features	• Easy, ergonomic setup with patented slide-out support legs • Safe handling – the EasyLock Flipper system secures the support legs • Space-saving storage of the tension rafter in the leadrail • Newly designed awning housing without visible screws • Available in three lengths: 2.60 / 3.00 / 3.75 m, extensions up to 2.50 m • High quality, one-piece awning fabric – no welding seam • Telescopic crank • Wide choice of awning adapters for different types of campervans	

LENGTH (M)	EXTENSION (M)	HOUSING COLOUR	FABRIC COLOUR	REF. NO.
2.60	2.00	WHITE	GREY HORIZON	9620001376
3.00	2.50	WHITE	GREY HORIZON	9620001378
2.60	2.50	ANTHRACITE	GREY HORIZON	9620001375
3.00	2.75	ANTHRACITE	GREY HORIZON	9620001377
3.75	2.75	ANTHRACITE	GREY HORIZON	9620001381

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic PerfectWall PW 1500 Manual

Wall mounted awning

	Quality Features	• Easily set up by just one person • One of the lightest awnings for large vehicles • Support legs with patented Easy Lock Flipper to secure the awning • Heavy duty UV-protected reinforced vinyl • Strong, one-piece awning cloth: no welding seams • Great quality with 100 % aluminum end caps • Telescopic crank

LENGTH (M)	EXTENSION (M)	HOUSING COLOUR	FABRIC COLOUR	REF. NO.
2.60	2.00	WHITE	GREY HORIZON	9620001402
3.00	2.50	WHITE	GREY HORIZON	9620001403
3.50	2.50	WHITE	GREY HORIZON	9620001404
4.00	2.50	WHITE	GREY HORIZON	9620001405
4.50	2.75	WHITE	GREY HORIZON	9620001406
5.00	2.75	WHITE	GREY HORIZON	9620001407
2.60	2.00	ANTHRACITE	GREY HORIZON	9620013428
3.00	2.50	ANTHRACITE	GREY HORIZON	9620013429
3.50	2.50	ANTHRACITE	GREY HORIZON	9620013426
4.00	2.50	ANTHRACITE	GREY HORIZON	9620013430
4.50	2.75	ANTHRACITE	GREY HORIZON	9620013425
5.00	2.75	ANTHRACITE	GREY HORIZON	9620013427

Dometic PerfectWall PW 1500 Electric

Wall mounted awning

	Description	This robust electric wall awning is ideally suited for large vehicles. It comes standard with a 12 V motor operated by remote control. The patented automatic front rail allows it to slide in and out smoothly.
	Quality Features	• Aluminium end caps, resistant to shock and impact • Patented locks on both sides of the front rail – for perfect closing • High-quality awning fabric made of one piece – no welding seam • Support legs with patented Easy Lock Flipper

DOMETIC PERFECTWALL PW 1500 12 V AWNING

LENGTH (M)	EXTENSION (M)	HOUSING COLOUR	FABRIC COLOUR	REF. NO.
4.00	2.75	WHITE	GREY HORIZON	9620001393
4.50	2.75	WHITE	GREY HORIZON	9620001395
5.00	2.75	WHITE	GREY HORIZON	9620001397
5.50	2.75	WHITE	GREY HORIZON	9620001399
6.00	2.75	WHITE	GREY HORIZON	9620001401
4.00	2.75	ANTHRACITE	GREY HORIZON	9620001392
4.50	2.75	ANTHRACITE	GREY HORIZON	9620001394
5.00	2.75	ANTHRACITE	GREY HORIZON	9620001396
5.50	2.75	ANTHRACITE	GREY HORIZON	9620001398
6.00	2.75	ANTHRACITE	GREY HORIZON	9620001400

Dometic PerfectRoof PR 2000

Roof mounted awning

		PR 2000
Description		Small and compact: the perfect roof mount awning for panel vans and small caravans.
Quality Features		• Lightweight and compact dimensions – flattest roof awning in the market • Ideal for panel vans and small caravans • Plastic end caps • High-quality awning fabric made of one piece – no welding seam • Support legs with patented Easy Lock Flipper

DOMETIC PERFECTROOF PR 2000 MANUAL AWNING

LENGTH (M)	EXTENSION (M)	HOUSING COLOUR	FABRIC COLOUR	REF. NO.
2.65	2.00	WHITE	GREY HORIZON	9620001409
3.00	2.50	WHITE	GREY HORIZON	9620001411
3.25	2.50	WHITE	GREY HORIZON	9620001413
3.50	2.50	WHITE	GREY HORIZON	9620001415
3.75	2.50	WHITE	GREY HORIZON	9620001417
4.00	2.50	WHITE	GREY HORIZON	9620001419
4.50	2.50	WHITE	GREY HORIZON	9620001421
2.65	2.00	ANTHRACITE	GREY HORIZON	9620001408
3.00	2.50	ANTHRACITE	GREY HORIZON	9620001410
3.25	2.50	ANTHRACITE	GREY HORIZON	9620001412
3.50	2.50	ANTHRACITE	GREY HORIZON	9620001414
3.75	2.50	ANTHRACITE	GREY HORIZON	9620001416
4.00	2.50	ANTHRACITE	GREY HORIZON	9620001418
4.50	2.50	ANTHRACITE	GREY HORIZON	9620001420

Dometic PerfectRoof PR 2500

Roof mounted awning

	PR 2500
Description	For vehicles of 4.50 m and over, this is one of the most compact awning solutions you'll find. It comes standard with a 12 V motor operated by remote control. With a patented locking system, it is lightweight yet incredibly robust and durable.
Quality Features	• Aluminium end caps, resistant to shock and impact • High-quality awning fabric made of one piece – no welding seam • Support legs with patented Easy Lock Flipper

DOMETIC PERFECTROOF PR 2500 12 V AWNING

LENGTH (M)	EXTENSION (M)	HOUSING COLOUR	FABRIC COLOUR	REF. NO.
3.50	2.75	WHITE	GREY HORIZON	9620001426
3.75	2.75	WHITE	GREY HORIZON	9620001428
4.00	2.75	WHITE	GREY HORIZON	9620001430
4.50	2.75	WHITE	GREY HORIZON	9620001432
5.00	2.75	WHITE	GREY HORIZON	9620001435
5.50	2.75	WHITE	GREY HORIZON	9620001437
6.00	2.75	WHITE	GREY HORIZON	9620001440
3.50	2.75	ANTHRACITE	GREY HORIZON	9620001425
3.75	2.75	ANTHRACITE	GREY HORIZON	9620001427
4.00	2.75	ANTHRACITE	GREY HORIZON	9620001429
4.50	2.75	ANTHRACITE	GREY HORIZON	9620001431
5.00	2.75	ANTHRACITE	GREY HORIZON	9620001434
5.50	2.75	ANTHRACITE	GREY HORIZON	9620001436
6.00	2.75	ANTHRACITE	GREY HORIZON	9620001438

AWNING SOLUTIONS FOR PANEL VANS

Vehicle brand	Vehicle Model	Vehicle Size	Vehicle start of production	Awning length	Mounting	Adapter Full Length	Adapter Piece
Citroen	Campster with C rail	2016	2019	2.6 m	Wall		9103104385
	Campster	2016	2019	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
	Dispatch	2016	2016	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
	Jumper	L1H1	2006	2.6 m	Wall		9103104263
	Jumper	L1H2	2006	2.6 m	Roof		9600049961
	Jumper	L2H1	2006	3.0 m	Wall		9103104263
	Jumper	L2H2	2006	3.25 m	Roof		9600049961
	Jumper	L2H2 + foldable roof	2006	3.0m	Wall		9103104263
	Jumper	L2H2 + roofrail	2006	3.0 m	Wall		9103103868
	Jumper	L3H2	2006	3.75 m	Roof	9103103888	9600049961
	Jumper	L3H2 + foldable roof	2006	3.75 m	Wall		9103104263
	Jumper	L3H2 + roofrail	2006	3.75 m	Wall		9103103868
	Jumper	L3H3	2006	3.75 m	Wall		9103103875
	Jumper	L3H3	2006	3.75 m	Roof		9103104205
	Jumper	L4H2	2006	4.0 m	Roof	9103103889	9600049961
	Jumper	L4H2 + foldable roof	2006	4.0 m	Wall		9103104263
	Jumper	L4H2 + roofrail	2006	4.0 m	Wall		9103103868
	Jumper	L4H3	2006	4.0 m	Wall	9103103871	9103103875
	Jumper	L4H3	2006	4.0 m	Roof		9103104205
	Jumpy		2016	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
	Relay	L1H1	2006	2.6 m	Wall		9103104263
	Relay	L1H2	2006	2.6 m	Roof		9600049961
	Relay	L2H1	2006	3.0 m	Wall		9103104263
	Relay	L2H2	2006	3.25 m	Roof		9600049961
	Relay	L3H2	2006	3.75 m	Roof	9103103888	9600049961
	Relay	L3H2 + foldable roof	2006	3.75 m	Wall		9103104263
	Relay	L3H2 + roofrail	2006	3.75 m	Wall		9103103868
	Relay	L3H3	2006	3.75 m	Wall		
	Relay	L3H3	2006	3.75 m	Roof		9103103875
	Relay	L4H2	2006	4.0 m	Roof	9103103889	9600049961
	Relay	L4H2 + foldable roof	2006	4.0 m	Wall		9103104263
	Relay	L4H2 + roofrail	2006	4.0 m	Wall		9103103868
	Relay	L4H3	2006	4.0 m	Wall	9103103871	9103103875
	Relay	L4H3	2006	4.0 m	Roof		9103104205
	Spacetourer		2016	2.6 m	Wall		LHT: 9103104011, RHT:9103104012

AWNINGS FOR PANEL VANS

Vehicle brand	Vehicle Model	Vehicle Size	Vehicle start of production	Awning length	Mounting	Adapter	
						Full Length	**Piece**
	Ducato	L1H1	2006	2.6 m	Wall		9103104263
	Ducato	L1H2	2006	2.6 m	Roof		9600049961
	Ducato	L2H1	2006	3.0 m	Wall		9103104263
	Ducato	L2H2	2006	3.25 m	Roof		9600049961
	Ducato	L3H2	2006	3.75 m	Roof	9103103888	9600049961
	Ducato	L3H2 + foldable roof	2006	3.75 m	Wall	9103103888	9600049961
	Ducato	L3H2 + roofrail	2006	3.75 m	Wall		9103103868
Fiat	Ducato	L3H3	2006	3.75 m	Wall		9103103875
	Ducato	L3H3	2006	3.75 m	Roof		9103104205
	Ducato	L4H2	2006	4.0 m	Roof	9103103888	9600049961
	Ducato	L4H2 + foldable roof	2006	4.0 m	Wall		9103104263
	Ducato	L4H2 + roofrail	2006	4.0 m	Wall		9103103868
	Ducato	L4H3	2006	4.0 m	Wall	9103103871	9103103875
	Ducato	L4H3	2006	4.0 m	Roof		9103104205
	Talento		2014	2.6 m	Wall		9103104103
Ford	Nugget High Roof		2019	2.6 m	Wall		9103103811
Iveco	Daily	L2H2		3.0 m	Wall		9103104263
	Daily	L3H2		3.5 m	Wall	9103104262	9103104263
	Daily	L4H2		4.5 m	Wall		9103104263
	Daily	L5H2		5.0 m	Wall		9103104263
MAN	TGE	H2	2017	4.0 m	Roof		RHT: 9103104206, LHT:9103104250
Mercedes	Sprinter	L1H2	2019	2.6 m	Roof	9103103902	9103103908
	Sprinter	L2H2	2019	3.25 m	Roof		9103103908
	Sprinter	L3H2	2019	4.0 m	Roof	9103103906	9103103908
	Sprinter	L4H2	2019	4.5 m	Roof	9103103907	9103103908
	V-Class / Vito	Sutter Multi Rail	2014	2.6 m	Wall		9620009579
Nissan	NV300		2016	2.6 m	Wall		9103104103
Opel	Vivaro B	B	2010	2.6 m	Wall		9103104103
	Movano	L1H1	2021	2.6 m	Wall		9103104263
	Movano	L1H2	2021	2.6 m	Roof		9600049961
	Movano	L2H1	2021	3.0 m	Wall		9103104263
	Movano	L2H2	2021	3.25 m	Roof	9103103887	9600049961
	Movano	L3H2	2021	3.75 m	Roof	9103103888	9600049961
	Movano	L3H2 + foldable roof	2021	3.75 m	Wall		9103104263
	Movano	L3H2 + roofrail	2021	3.75 m	Wall		9103103868
	Movano	L3H3	2021	3.75 m	Wall		9103103875
	Movano	L3H3	2021	3.75 m	Roof		9103104205
	Movano	L4H2	2021	4.0 m	Roof	9103103889	9600049961
	Movano	L4H2 + foldable roof	2021	4.0 m	Wall		9103104263
	Movano	L4H2 + roofrail	2021	4.0 m	Wall		9103103868
	Movano	L4H3	2021	4.0 m	Wall	9103103871	9103103875
	Movano	L4H3	2021	4.0 m	Roof		9103104205
	Vivaro C	C	2019	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
	Zafira Life		2019	2.6 m	Wall		LHT: 9103104011, RHT:9103104012

| Vehicle brand | Vehicle Model | Vehicle Size | Vehicle start of production | Awning length | Mounting | Adapter | |
						Full Length	Piece
Peugeot	Boxer	L1H1	2006	2.6 m	Wall		9103104263
	Boxer	L1H2	2006	2.6 m	Roof		9103103886
	Boxer	L2H1	2006	3.0 m	Wall		9103104263
	Boxer	L2H2	2006	3.25 m	Roof	9103103887	9600049961
	Boxer	L3H2	2006	3.75 m	Roof	9103103888	9600049961
	Boxer	L3H2 + foldable roof	2006	3.75 m	Wall		9103104263
	Boxer	L3H2 + roofrail	2006	3.75 m	Wall		9103103868
	Boxer	L3H3	2006	3.75 m	Wall		9103103875
	Boxer	L3H3	2006	3.75 m	Roof		9103104205
	Boxer	L4H2	2006	4.0 m	Roof	9103103889	9600049961
	Boxer	L4H2 + foldable roof	2006	4.0 m	Wall		9103104263
	Boxer	L4H2 + roofrail	2006	4.0 m	Wall		9103103868
	Boxer	L4H3	2006	4.0 m	Wall	9103103871	9103103875
	Boxer	L4H3	2006	4.0 m	Roof		9103104205
	Expert		2016	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
	Traveller		2016	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
Renault	Master	L1H2	2010	2.6 m	Roof		9103103901
	Master	L2H2	2010	3.25 m	Roof	9103104010	9103103901
	Master	L3H2	2010	3.75 m	Roof	9103103895	9103103901
	Master	L4H2	2010	4.50 m	Roof	9103103897	9103103901
	Trafic 3	L1H1	2014	2.6 m	Wall		9103104103
	Trafic 3	L2H1	2014	2.6 m	Wall		9103104103
Toyota	Proace		2016	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
	Proace Verso		2016	2.6 m	Wall		LHT: 9103104011, RHT:9103104012
Volkswagen	T5 California		2006	2.6 m	Wall		9103104020
	T5 Multivan		2003	2.6 m	Wall		9103104118
	T5 Multivan	Roofrail	2003	2.6 m	Wall		9103104356
	T6 California		2015	2.6 m	Wall		9103104020
	T6 Multivan	SWB	2018	2.6 m	Wall		9103104118
	T6 Multivan	Roofrail	2018	2.6 m	Wall		9103104356
	Crafter	L3H2	2017	3.0 m	Wall		RHT: 9103104206, LHT:9103104250
	Crafter	L4H2	2017	4.0 m	Wall		RHT: 9103104206, LHT:9103104250
	Crafter	L5H2	2017	4.5 m	Wall		RHT: 9103104206, LHT:9103104250

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic LED profile

LED strip with modular aluminum profile, white or anodised

Quality features	• Easy installation under the awning on the vehicle wall • Perfect angle of illumination thanks to aluminium profile • Available for all Dometic wall awnings (2.6 – 6 m long)		
Product Length (m)	Led profile fragmented, white, 1 x	Led rail full length, white, 5 x	Led rail full length, anodised, 5 x
2.6	9103104264	9103104272	9103104283
3.0	9103104265	9103104273	9103104284
3.5	9103104266	9103104274	9103104285
4.0	9103104267	9103104275	9103104286
4.5	9103104268	9103104276	9103104287
5.0	9103104269	9103104277	9103104288
5.5	9103104270	9103104278	9103104289
6.0	9103104271	9103104279	9103104290

Dometic PW-SJ

Sealing joint for the Dometic PerfectWall PW 1500 / PW 1100

	3.00 m	3.50 m	4.00 m	6.00 m	30.00 m
PW 1500 sealing joints Small, width 50 mm	9103103979	9103103980	9103103981	_	9103103982
PW 1500 sealing joints Large, width 75 mm	9103103983	9103103984	9103103985	_	9103103986
PW 1100 sealing joints	_	_	9103104323	9103104324	9103104325
Description	Sealing joint for the Dometic PerfectWall awnings. Available in a variety of lengths and widths, this rubber sealing ensures the water-tight attachment of your awning to your RV.				

Dometic PR-FS

Awning foam strip kit for PR 2000 and PR 2500

Description	The Dometic PR-FS foam strip prevents leakage by closing the space between the vehicle and the roof awning. It is designed for the Dometic PerfectRoof PR 2000 or PR 2500.
Product	Ref. No.
Dometic PR Foam Tape, 2 x 1.5M, height 10 mm	9103104391
Dometic PR Foam Tape, 2 x 1.5M, height 20 mm	9103104207
Dometic PR Foam Tape, 2 x 1.5M, height 40 mm	9600049440

Dometic AW-TDKIT

Awning tie down kit
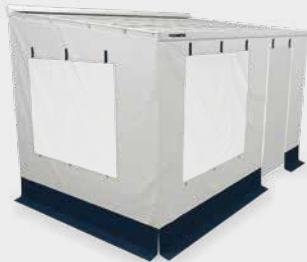
Description	This tie down kit enables you to firmly anchor PerfectWall and PerfectRoof awnings with support legs into the ground.
Quality features	• Adjustable straps and robust clasps, just right for windy days • Easy to use, guarantees firm hold • Coil springs relieve strain in wind
Product	Ref. No.
Dometic AW-TDKIT	9103104000

AN EXTRA ROOM IN FRONT OF THE VEHICLE

How you create additional "living space"

Dometic Camp Room

Awning tent

| Quality features | | • Water- and windproof for optimal protection in all weathers
• Quick and easy: can be set up by one person in under 20 minutes
• Zip-up closures transform the awning into a tent
• Scratch-proof seal to keep the rain out
• Attaching the standard supplied skirts creates an additional sleeping space
• All windows come with mosquito screens, roll-up PVC windows and curtains |

Product	Ref. No.	Product	Ref. No.
CampRoom sides PW – Small – Ex 2.5 m	9103103934	CampRoom front – 2.6 m	9103103923
CampRoom sides PW – Small – Ex 2 m	9103103933	CampRoom front – 3 m	9103103924
CampRoom sides PW – Medium – Ex 2.5 m	9103103935	CampRoom front – 3.25 m	9103103925
CampRoom sides PW – Medium – Ex 2.75 m	9103104181	CampRoom front – 3.5 m	9103103926
CampRoom sides PW – Large – Ex 2.5 m	9103103936	CampRoom front – 3.75 m	9103103927
CampRoom sides PW – X-Large – Ex 2.5 m	9103103937	CampRoom front – 4 m	9103103928
		CampRoom front – 4.5 m	9103103929
CampRoom sides PR – Medium – Ex 2.5 m	9103103938	CampRoom front – 5 m	9103103930
CampRoom sides PR – Large – Ex 2.5 m	9103103939	CampRoom front – 5.5 m	9103103931
CampRoom sides PR – Ducato – Ex 2.5 m	9103103940	CampRoom front – 6 m	9103103932

All windows come standard with mosquito screens, roll-up PVC windows (outside) and curtains (inside).

The roll-up door is always fitted on the right hand side. Two doors (left and right) are standard for lengths > 4.50 m.

An additional triangle is included with the Ducato version for even better protection.

You can cover the lower side of the vehicle with a standard supplied skirt (keder rail is not included in the set).

The lock of the clamping profile must be turned only a quarter of a turn.

The mast profiles are fitted with rubber seals to to prevent scratching and to make the area entirely waterproof. The height can easily be adjusted.

The side panel is secured to the support legs with Velcro straps and then connected with the front panel.

The cross brace adds stability to the tent.

Contents, specifications and availability are subject to change in the interests of technical improvement.

DOMETIC REVO ZIP PRIVACY ROOM

More than just shade

Dometic Revo Zip awnings can be fitted with a privacy room in a matter of minutes to provide comfortable accommodation away from the elements. The side walls simply zip to the awning roof and can be attached to the vehicle by using the Limpet™ Fix System or upright poles. The front wall slides into the prepared channel on the awning's front rail and zips to the side walls. The Dometic Revo Zip Privacy Room comes complete with curtains and side doors with mesh panels behind. Suitable for vehicles with a rail height of between 240 and 270 cm.

- Side walls simply zip to the Revo roof
- Front wall slides into channel on the Revo front rail and zips to the side walls
- Side walls can be attached to the vehicle side using the Limpet™ Fix System or by using rear upright poles
- Height of side walls can be varied to suit different height vehicles with a rail height of between 240 -270 cm
- Complete with curtains on easy-slide track
- Zip-out side and front panels
- Side doors with mesh panels behind

MODEL	FITS AWNING MODEL	WEIGHT (KG)	REF. NO.
240 PRIVACY ROOM	REVO ZIP 240	9.1	9103104329
270 PRIVACY ROOM	REVO ZIP 270	9.8	9103104330
310 PRIVACY ROOM	REVO ZIP 310	10.7	9103104331
350 PRIVACY ROOM	REVO ZIP 350	11.1	9103104332
400 PRIVACY ROOM	REVO ZIP 400	11.5	9103104333
450 PRIVACY ROOM	REVO ZIP 450	11.9	9103104334
DOMETIC REVO SUPPORT RAFTER	350 – 450	0.5	9103104335

ADDITIONAL PRIVACY AND WEATHER PROTECTION

RainProtect

RainProtect is made from a grey, water- and windproof PVC material. The front and the side panels are available in different sizes. The front panel is non-transparent, the side panels (suitable for use left or right) have a panoramic window. They extend down to the ground to provide optimal protection against moisture.

Dometic RainProtect Front

Made from long-lasting opaque fabric, this windproof and waterproof PVC panel provides extra protection against the elements.

Quality features	• Designed to fit all Dometic awnings with support legs • Windproof and waterproof construction • For awning extensions of 2.50 m with widths from 2.6 to 6.0 m	
For awning width (m)	**Extension (m)**	**Ref. No.**
2.60	1.40	9103103954
3.00	1.40	9103103955
3.50	1.40	9103103956
3.75	1.40	9103103957
4.00	1.40	9103103958
4.50	1.40	9103103959
5.00	1.40	9103103960
5.50	1.40	9103103961
6.00	1.40	9103103962

Dometic RainProtect deLuxe Side

Panoramic window protects against rain and wind down to the ground. Can be used left or right.

Quality features	• Designed to fit all Dometic awnings with support legs • Windproof and waterproof construction • For awning extensions of 2.50 m and heights from 2.0 to 3.2 m		
Size	**For awning extension (m)**	**Height (m)**	**Ref. No.**
SMALL	2.50	2.00 – 2.29	9103103967
MEDIUM	2.50	2.30 – 2.59	9103103968
LARGE	2.50	2.60 – 2.89	9103103969
X-LARGE	2.50	2.90 – 3.20	9103103970

SunProtect

SunProtect is a transparent screen fabric that lets the light through and keeps the heat out. It is available as a front panel or side panel. The front panel has an extension of 1.40 metres and can be supplied for various awning widths. The side panel can be fitted either to the right or left of the awning. There's a matching SunProtect for all Dometic awnings.
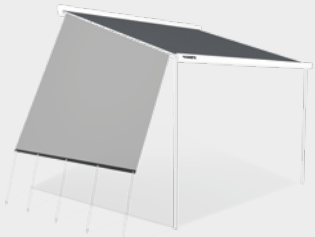
Dometic SunProtect Front

Let the light in but keep the heat out with this breathable and translucent awning attachment. Available in a variety of sizes.

Quality features	• A translucent sun screen to keep you cool and protect you from the sun • Comes in a large range of widths, ranging from 2.60 m to 6 m, to suit most models • Consists of a light-permeable screen fabric that admits light but blocks heat	
For awning width (m)	Extension (m)	Ref. No.
2.60	1.40	9103103941
3.00	1.40	9103103942
3.50	1.40	9103103943
3.75	1.40	9103103944
4.00	1.40	9103103945
4.50	1.40	9103103946
5.00	1.40	9103103947
5.50	1.40	9103103948
6.00	1.40	9103103949

Dometic SunProtect Side

Let the light in but keep the heat out with this breathable and translucent awning attachment. Available in a variety of sizes.

Quality features	• A translucent sun screen to keep you cool and protect you from the sun • For awning extensions of 2.50 m and heights from 2.0 to 3.2 m • Consists of a light-permeable screen fabric that admits light but blocks heat		
Size	For awning extension (m)	Height (m)	Ref. No.
SMALL	2.50	2.00 – 2.29	9103103950
MEDIUM	2.50	2.30 – 2.59	9103103951
LARGE	2.50	2.60 – 2.89	9103103952
X-LARGE	2.50	2.90 – 3.20	9103103953

EXPERTS IN LIGHT AND AIR

Dometic windows, roof windows and roller blinds

When it comes to creating perfect ventilation and light conditions, Dometic products are the obvious choice. 70% of all European recreational vehicles use window systems which are made at the Krautheim factory in Southern Germany. The continuous feedback from OEMs and vehicle designers results in innovative solutions that set industry standards on an international scale.

Dometic provides a huge choice of hinged and sliding windows – complemented by perfectly matching fly screens and roller blind systems. Intelligent design, high-grade materials and solid workmanship guarantee maximum functionality, convenient handling and a long service life.

WINDOWS & ROOF WINDOWS

Quality from the market leader: perfect workmanship, easy handling. Best-in-class thermal insulation.

Page 44 - 57
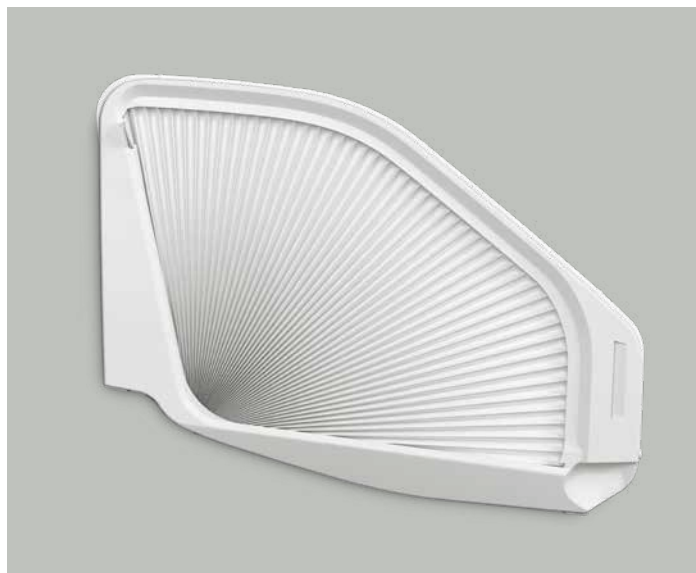
BLIND SYSTEMS & FLY SCREENS

Effective protection, easy handling. Tailor-made solutions for windows and Roof windows in all standard sizes.

Page 58 - 63
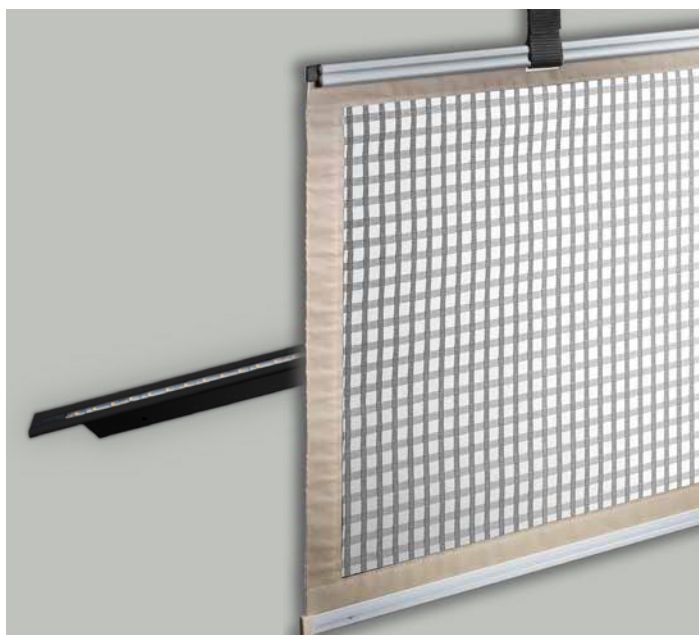
ACCESSORIES

Rainwater drainage with integrated LED strip light for Fiat Ducato sliding doors. Safety net for protecting children on board.

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SERVICE HATCHES

Beautiful design from weatherproof plastic material. Easy to fit without screws, horizontal or vertical installation.

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ROOF VENTS
FOR FRESH AND CLEAN AIR IN THE VEHICLE

Dometic FanTastic Vent 7350

3.42

Roof vent with white dome incl. remote control, 471 x 471 mm

Quality Features	• Manual speed fan with 14 settings • Automatic variable speed controlled by built-in thermostat • Fits standard 471 x 471 mm • Rain sensor automatically closes dome when wet • Incl. remote control
Dimensions (W x H x D)	471 x 190 x 471 mm
Color type	White

Product	Ref. No.
Dometic FanTastic Vent 7350	9600005804

Dometic FanTastic Vent 2250

3.42
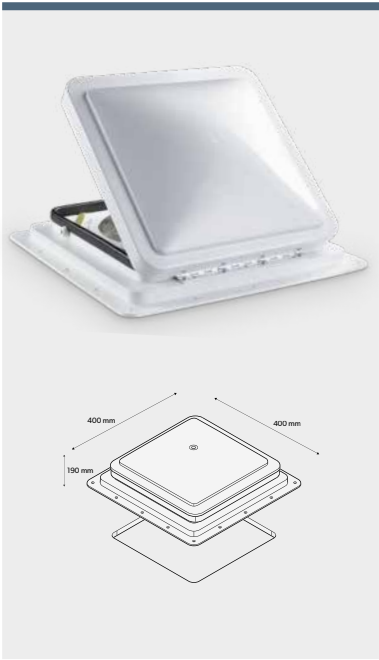
Roof vent with white dome, 400 x 400 mm

Quality Features	• 3-speed fan (low, medium, high) • Fits standard sizes • Built-in thermostat	
Dimensions (W x H x D)	400 x 190 x 400 mm	
Color type	White	
Product		**Ref. No.**
Dometic FanTastic Vent 2250		9108879484

Dometic FanTastic Vent 3350

3.42

Roof vent with white dome, 400 x 400 mm

Quality Features	• Three fan blade speeds • Built-in thermostat • Quiet operation	
Dimensions (W x H x D)	400 x 190 x 400 mm	
Color type	White	
Product		**Ref. No.**
Dometic FanTastic Vent 3350		9108879488

WINDOWS & ROOF WINDOWS
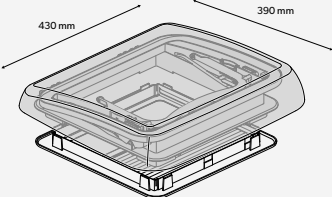
FRESH AIR AND NATURAL LIGHT IN THE VEHICLE

There are many different ways to let fresh air and natural light into the vehicle. You can use one of our popular lift-and-tilt roof windows (Hekis), or opt for a top-hung or sliding window.

Dometic Micro Heki 280 x 280

Roof window

430 mm   390 mm

* Requires additional assembly kit

	WITH FORCED VENTILATION	WITHOUT FORCED VENTILATION
Operating	Lever	Lever
Positions	2	2
Max. opening angle	50°	50°
PMMA glazing	Double	Double
Darkening	Single-pleated	Single-pleated
Fly screen	Single-pleated	Single-pleated
Frame material	ASA	ASA
Frame colour	RAL 9001	RAL 9001
Possible roof thickness	23 – 42* mm	23 – 42* mm
Installation dimensions = External space requirement	430 x 390 mm	430 x 390 mm
Aperture size	280 x 280 mm	280 x 280 mm
Weight	1.7 kg	1.7 kg
Quality Features	• Model available with inner fly screen (can be adjusted separately) and optional darkening • Model available with or without forced ventilation • Maximum opening angle: 50° • Double acrylic glazing, tinted on the outside • Lockable vent position • For roof thickness of 23–42 mm	

Product	Ref. No.
Roof window with flyscreen, forced ventilation	9104117434
Roof window with flyscreen	9104117435
Roof window with blinds and flyscreen, forced ventilation	9104117679
Roof window with blinds and flyscreen	9104117680
/ Optional extras	
Adapter frame for roof thicknesses of 43–60 mm	9104118059
Adapter frame for Fiat Ducato	9104116108
Assembly kit 23–25 mm	9104118048
Assembly kit 26–27 mm	9104118049
Assembly kit 28–29 mm	9104118050
Assembly kit 30–31 mm	9104118051
Assembly kit 32–33 mm	9104118052

Dometic Mini Heki Style 400 x 400

3.42

Roof window

		WITH FORCED VENTILATION	WITHOUT FORCED VENTILATION
	Operating	Lever	Lever
	Positions	3	3
	Max. opening angle	50°	50°
	PMMA glazing	Double	Double
	Darkening	Single-pleated	Single-pleated
	Fly screen	Single-pleated	Single-pleated
	Frame material	ASA	ASA
	Frame colour	RAL 9001	RAL 9001
	Standard roof thickness	42 mm / 60 mm	42 mm / 60 mm
	Possible roof thickness	25–41* mm / 43–59* mm	25–41* mm / 43–59* mm
	Installation dimensions = External space requirement	550 x 510 mm	550 x 510 mm
	Aperture size	400 x 400 mm	400 x 400 mm
	Weight	3.3 kg	3.3 kg
	Quality Features	• Opens to three positions: fully open, half-open, and bad-weather position • Dome with double acrylic glazing • Special shaped glass dome is aerodynamic • Handle-operated • Without or without forced ventilation • 400 x 400 mm	

550 mm 510 mm

* Requires shortening of the screw bosses

Product	Ref. No.
Roof window with forced ventilation, roof thickness 25–42 mm	9104116244
Roof window with forced ventilation, roof thickness 43–60 mm	9104116245
Roof window without forced ventilation, roof thickness 25–42 mm	9104116242
Roof window without forced ventilation, roof thickness 43–60 mm	9104116243
/ Optional extras	
Spoiler	9104100260
Adapter frame for Roof windows bigger than 400 x 400 mm	9103500476
Adapter frame for Fiat Ducato 250, 400 x 400 mm	9104114007

Dometic Mini Heki S 400 x 400

Roof window

3.42

* Requires shortening of the screw bosses

Operating	Handles
Positions	5
PMMA glazing	Single
Darkening	Single-pleated
Fly screen	Single-pleated
Frame material	ASA
Frame colour	RAL 9001
Standard roof thickness	42 mm / 60 mm
Possible roof thickness	23–41* mm or 43–59* mm
Installation dimensions = External space requirement	500 x 500 mm
Aperture size	400 x 400 mm
Weight	2.9 kg
Quality Features	• Using handles, it can be placed in five different positions • Separately adjustable darkening and fly screens keep light and insects out • Forced ventilation

Product	Ref. No.
Dometic Mini Heki S, Roof window for roof thickness 25–42 mm	9104100289
Dometic Mini Heki S, Roof window for roof thickness 43–60 mm	9104100290
/ Optional extras	
Spoiler	9104100260
Adapter frame for Roof windows bigger than 400 x 400 mm	9103500476
Adapter frame for Fiat Ducato 250, 400 x 400 mm	9104114007

Dometic Midi Heki Style 700 x 500

Roof window
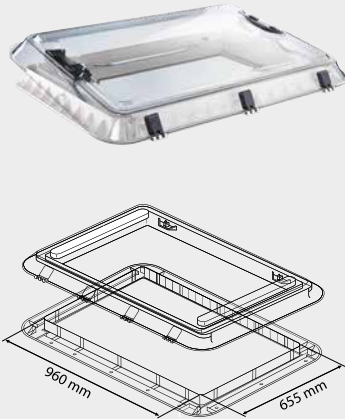
	MIDI HEKI (HANDLE)	MIDI HEKI (CRANK)
Operating	Lever	Crank
Positions	3	variable
Max. opening angle	45°	60°
PMMA glazing	Double	Double
Darkening	Single-pleated	Single-pleated
Fly screen	Single-pleated	Single-pleated
Frame material	ASA	ASA
Frame colour	RAL 9001	RAL 9001
Standard roof thickness	30 – 34 mm	30 – 34 mm
Possible roof thickness	25 – 29 / 35 – 60 *mm	25 – 29 / 35 – 60 *mm
Installation dimensions = External space requirement	880 x 650 mm	880 x 650 mm
Aperture size	700 x 500 mm	700 x 500 mm
Weight	8.0 kg	8.5 kg
Quality Features	• Separately adjustable darkening and fly screens • Well insulated dome with double acrylic glazing • Improved aerodynamics reduce by 20 %	

Product	Ref. No.
Dometic Midi Heki Style, Roof window with lever, with forced ventilation, white, 700 x 500 mm	9104120057
Dometic Midi Heki Style, Roof window with crank, with forced ventilation, white, 700 x 500 mm	9104120059
Dometic Midi Heki Style, Roof window with lever, without forced ventilation, white, 700 x 500 mm	9104120058
Dometic Midi Heki Style, Roof window with crank, without forced ventilation, white, 700 x 500 mm	9104120060
Dometic Midi Heki Style, Roof window with lever, with forced ventilation, grey, 700 x 500 mm	9104121199
Dometic Midi Heki Style, Roof window with crank, with forced ventilation, grey, 700 x 500 mm	9104121201
Dometic Midi Heki Style, Roof window with lever, without forced ventilation, grey, 700 x 500 mm	9104121200
Dometic Midi Heki Style, Roof window with crank, without forced ventilation, grey, 700 x 500 mm	9104121202
/ Optional extras	
Adapter frame Fiat Ducato	9104116106 (front)
Adapter frame Fiat Ducato	9104116107 (rear)
Spoiler 800 mm	9104100236
Assembly kit 25 – 29 mm	9104100261
Assembly kit 35 – 42 mm	9104100263
Assembly kit 43 – 52 mm	9104100264
Assembly kit 53 – 60 mm	9104100265

* Requires additional assembly kit

Dometic Heki 2 960 x 655
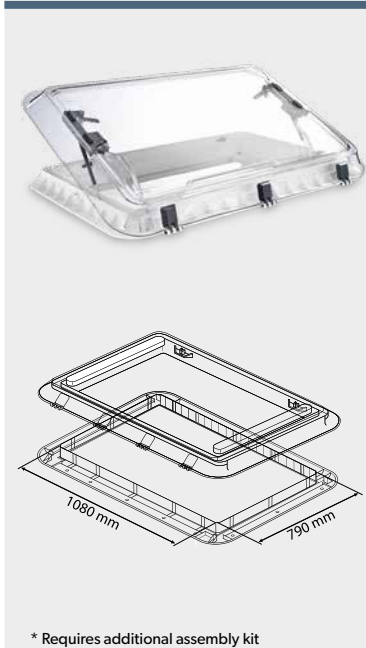
Roof window for caravans

960 mm
655 mm

* Requires additional assembly kit

Operating	Lever
Positions	3
Max. opening angle	55°
PMMA glazing	Double
Darkening	Roller blind system
Fly screen	Roller blind system
Frame material	ASA
Frame colour	RAL 9001
Standard roof thickness	25 – 32 mm
Possible roof thickness	33 – 60 *mm
Installation dimensions = External space requirement	1080 x 790 mm
Aperture size	960 x 655 mm
Weight	11.0 kg
Quality Features	• Gas pressure springs for easy opening • Separately adjustable darkening and fly screens • Forced ventilation • Double acrylic glazing

Product	Ref. No.
Dometic Heki 2	9104100235
/ Optional extras	
Inner frame with integrated lights and roller blind as upgrade (same as for Heki 2 DeLuxe)	9104100241
Spoiler 800 mm	9104100236
Assembly kit 32 – 39 mm	9104100245
Assembly kit 39 – 46 mm	9104100246
Assembly kit 46 – 53 mm	9104100247
Assembly kit 53 – 60 mm	9104100248

Dometic Heki 2 de Luxe 960 x 655

3.42

Roof window with integrated lights and honeycomb blind

Operating	Lever
Positions	3
Max. opening angle	55°
12-volt lights	4 x 5 W
PMMA glazing	Double
Darkening	Duette
Fly screen	Roller blind system
Frame material	ASA
Frame colour	RAL 9001
Standard roof thickness	25 – 32 mm
Possible roof thickness	33 – 60 * mm
Installation dimensions = External space requirement	1080 x 790 mm
Aperture size	960 x 655 mm
Weight	11.0 kg
Quality Features	• Gas pressure springs • Double-pleated Duette honeycomb roller blind and fly screen • Forced ventilation • Double acrylic glazing • Integrated lighting

1080 mm

790 mm

* Requires additional assembly kit

Product	Ref. No.
Dometic Heki 2 de Luxe	9104100240
/ Optional extras	
Spoiler 800 mm	9104100236
Spoiler 1,100 mm	9104100237
Assembly kit 32 – 39 mm	9104100245
Assembly kit 39 – 46 mm	9104100246
Assembly kit 46 – 53 mm	9104100247
Assembly kit 53 – 60 mm	9104100248

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic Heki 3plus 960 x 655

Roof window

* Requires additional assembly kit

Operating	Crank
Positions	variable
Max. opening angle	70°
PMMA glazing	Double
Darkening	Duette
Fly screen	Single-pleated
Frame material	ASA
Frame colour	RAL 9001
Standard roof thickness	25 – 32 mm
Possible roof thickness	33 – 60* mm
Installation dimensions = External space requirement	1080 x 790 mm
Aperture size	960 x 655 mm
Weight	15 kg
Quality Features	• Double-pleated Duette honeycomb blind • Pleated, black gauze fly screen • Double acrylic glazing

Product	Ref. No.
Dometic Heki 3plus	9104115635
/ Optional extras	
Spoiler 800 mm	9104100236
Spoiler 1,100 mm	9104100237
Assembly kit 32 – 39 mm	9104100245
Assembly kit 39 – 46 mm	9104100246
Assembly kit 46 – 53 mm	9104100247
Assembly kit 53 – 60 mm	9104100248

DOMETIC S4

Dometic S4 framed window made of polyurethane with fully integrated roller blind and fly screen

The unique Dometic polyurethane frame windows have been tried and tested millions of times and are suitable for all vehicle categories, including panel vans with a radius of up to 5000 mm. The extremely torsion-resistant frame has by far the best insulating properties of all available window materials for vehicles. Furthermore, these frames are extremely UV and weather resistant. The pre-assembled blackout blinds and fly screens - each with one-handed operation - contribute to a particularly quick and easy installation time. All visible surfaces are coated with 2K paint, outside in black RAL9005 and inside cream white RAL9001. The double-glazed window surfaces made of bubble-free, gray-tinted acrylic glass can be continuously and self-lockingly fixed in any position using telescopic stainless steel stays. In the closed position, the window pane surface lies flush in the frame and, in combination with the security locks, offers increased protection against burglary. The blackout roller blinds are aluminum-coated on the back and offer excellent thermal protection. The S4 windows are suitable for all vehicle walls with a wall thickness of 26 mm-41 mm. Wall cutout radius 12 mm. Both the outer frame and the inner frame can be painted over if necessary.

- Extremely torsion-resistant and excellently insulating frame
- Weather and UV resistant
- Double-glazed bubble-free acrylic pane, infinitely adjustable
- Increased burglary protection
- Particularly easy and quick to install thanks to complete integration of the roller blinds, no wall drilling required
- Widest range of sizes available
- E7 test mark
- Suitable for vehicles up to 160 km/h
- Made in Germany

Dometic S4 Windows

Top-hung and sliding windows

Sliding window

Hinged winddow

Quality Features

- Double acrylic glazing and polyurethane frame for excellent insulation
- Built-in aluminium-coated darkening blind
- Practical fly screen keeps insects out
- Quick and easy installation
- Friction hinges allow opening to any position (top-hung version)

Size W x H (mm)	Overall size W x H (mm)	Space size W x H (mm)	Clearance dimension W x H (mm)	Weight (kg)	Ref. No. hinged window	Ref. No. sliding window
300 x 500	343 x 531	293 x 498	204 x 354	4.3	9104117016	–
350 x 500	393 x 531	343 x 498	254 x 354	4.7	9104115543	–
500 x 300	544 x 330	499 x 298	404 x 154	4.3	9104115544	–
500 x 350	544 x 380	500 x 348	404 x 204	4.7	9104115545	–
500 x 450	544 x 480	500 x 448	404 x 304	5.0	9104115546	9104100141
500 x 500	544 x 531	499 x 499	404 x 354	5.7	9104115547	–
550 x 550	594 x 581	549 x 549	454 x 404	5.7	9104115549	–
550 x 600	594 x 631	549 x 599	454 x 454	6.1	9104115551	–
600 x 500	644 x 531	599 x 498	504 x 354	6.1	9104115552	9104100147
600 x 600	644 x 631	599 x 599	504 x 454	7.0	9104115553	9104100149
700 x 300	745 x 330	700 x 298	604 x 154	5.3	9104115555	9104100151
700 x 400	745 x 430	702 x 398	604 x 254	6.1	9104115557	9104100153
700 x 450	745 x 481	702 x 448	604 x 304	6.5	9104115558	9104100155
700 x 500	745 x 531	700 x 498	604 x 354	7.0	9104115559	–
700 x 550	745 x 581	700 x 549	604 x 404	7.4	9104115560	9104100157
700 x 600	745 x 631	702 x 599	604 x 454	7.7	9104115561	9104100159
750 x 600	797 x 631	750 x 599	654 x 454	8.2	9104115564	9104100163
800 x 350	846 x 380	800 x 347	704 x 204	6.6	9104115565	9104100165
800 x 450	846 x 481	801 x 450	704 x 304	7.1	9104115566	9104100167
900 x 400	948 x 430	902 x 398	804 x 254	7.5	9104115568	9104100171
900 x 450	948 x 481	902 x 448	804 x 304	8.0	9104115569	9104100173
900 x 500	948 x 531	902 x 499	804 x 354	8.4	9104115570	9104100175
900 x 550	948 x 581	902 x 549	804 x 404	8.6	9104115571	9104100177
900 x 600	948 x 631	902 x 599	804 x 454	9.2	9104115572	9104100179
1000 x 450	1048 x 481	1002 x 448	904 x 304	8.6	9104115573	–
1000 x 500	1048 x 531	1002 x 499	904 x 354	9.3	9104115574	9104100181
1000 x 600	1048 x 631	1002 x 599	904 x 454	11.0	9104115576	9104100185
1000 x 800	1048 x 832	1002 x 800	904 x 654	12.0	9104115577	–
1100 x 450	1148 x 481	1103 x 448	1004 x 304	9.9	9104115578	9104100187
1100 x 550	1148 x 581	1102 x 549	1004 x 404	10.1	9104115579	–
1200 x 300	1248 x 330	1201 x 297	1104 x 154	8.2	9104115581	–
1200 x 500	1249 x 531	1203 x 500	1104 x 354	10.5	9104115583	–
1200 x 600	1249 x 631	1201 x 599	1104 x 454	12.5	9104115584	9104100189
1200 x 700	1249 x 733	1201 x 699	1104 x 554	13.1	9104115585	–
1300 x 600	1343 x 631	1297 x 599	1204 x 454	14.2	9104115588	9104100193
1450 x 550	1500 x 581	1453 x 549	1354 x 404	13.6	9104115589	–
1450 x 600	1500 x 631	1454 x 599	1354 x 454	14.9	9104115590	9104100195
1450 x 700	1500 x 733	1452 x 699	1354 x 554	15.7	9104115591	–
1600 x 600	1650 x 631	1602 x 599	1504 x 454	16.2	9104115593	–

DOMETIC S7P - R5000

the aluminium framed top hung window for all vans

The Dometic S7P frame windows, which are slightly curved on the outside and lie extremely flat, are ideal for panel vans. Powder-coated aluminum profiles ensure lighter weight, excellent thermal insulation and a first-class surface finish. The unique combination of the thermally separated outer frame and the integrated rainwater drain makes this window system ideal for use in all climatic conditions.

High-quality double-insulated acrylic glazing, darkly tinted in privacy black and free of inclusions and air bubbles.

- Multiple locking protects against intruders, exhibitor with automatic locking, telescopic. Ventilation stand integrated.
- Quick installation using mounting brackets specially developed for this system for almost all wall thicknesses from 22 mm to a maximum of 44 mm
- Excellent insulation thanks to thermally separated aluminum profiles of the outer frame.
- Outer frame with integrated rainwater drainage prevents standing water in the outer frame
- Concealed integrated pressure compensation valves
- Opening angle up to 81°, locks with child safety locks, ventilation stand integrated
- Suitable for vehicle wall curvature radius of 5000 mm, wall cutout corner radius 75 mm
- Outer frame with 5.2 mm extremely flat structure, outer pane integrated flat
- For wall thicknesses from 22-43 mm
- Approved for vehicles up to 160 km/h
- Made in Germany

Dometic S7P windows

A perfect match for panel vans with curved outlines: S7P windows look great with their slightly curved radius of 5000 mm, flush-fitting pane and dark-tinted double acrylic glazing. The lightweight, powder-coated aluminium frame ensures excellent insulation and a perfect finish.

Size W x H (mm)	Overall size W x H (mm)	Space size W x H (mm)	Clearance dimension W x H (mm)	Weight (kg)	Ref. No.
280 x 380	308 x 408	280 x 380	230 x 330	1.6	9104116042
490 x 500	518 x 528	490 x 500	440 x 450	3.0	9104116041
560 x 465	588 x 493	560 x 465	510 x 415	3.2	9104116040
700 x 510	728 x 538	700 x 510	650 x 460	4.1	9104116039
750 x 465	778 x 493	750 x 465	700 x 415	4.0	9104116038
818 x 315	843 x 343	818 x 315	768 x 265	3.2	9104116037
960 x 450	988 x 478	960 x 450	910 x 400	4.8	9104116036
985 x 465	1013 x 493	985 x 465	935 x 415	5.1	9104116035

Accessories – Car Plissee for S7P window

The single pleated darkening screen and the fly screen can be clipped together and adjusted with one hand to any position. Curvature radius of 5000 mm. For wall thickness 26 – 27 mm

Size W x H (mm)	Window size W x H (mm)	Colour	Ref. No.
233 x 352	280 x 380	creme	9104116029
443 x 472	490 x 500	creme	9104116030
513 x 437	560 x 465	creme	9104116018
653 x 482	700 x 510	creme	9104116019
703 x 437	750 x 465	creme	9104116020
771 x 287	818 x 315	creme	9104116021
913 x 422	960 x 450	creme	9104116022
938 x 437	985 x 465	creme	9104116044

Fly screen

Darkening

Accessories – Fixing kit for S7P window

The fixing kits matching the various window sizes are indispensable installation accessories for S7P aluminium windows; they make installation very easy. Mounting brackets and screws for the existing wall thickness are included.

Wall thickness (mm)	Ref. No.
22 – 23	9104116094
24 – 25	9104116095
26 – 27	9104116096
28 – 29	9104116097
30 – 31	9104116098
32 – 33	9104116099
34 – 35	9104116100
36 – 37	9104116101
38 – 39	9104116102
40 – 41	9104116103
42 – 43	9104116104
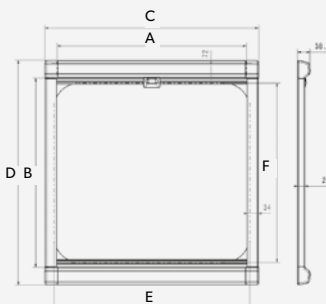
BLIND SYSTEMS AND FLY SCREENS

KEEP HEAT, INSECTS AND PRYING EYES OUT

Dometic DB1R

Darkening roller blind with fly screen

Quality features	• New design – blends in harmoniously with modern vehicle models • Preassembled to fit RV windows • Black-out blind and fly screen can be adjusted separately • Fly screen can be fitted top or bottom • Maximum field of vision due to slim profiles • No visible screws • Tool-free tensioning of blind and fly screen

Order size		Total measurement		Window section			cream white
Size A (mm)	Size B (mm)	Size C (mm)	Size D (mm)	Size E (mm)	Size F (mm)	Weight (kg)	Ref. No.
480	330	554	436	500	300	1.25	9104121218
480	530	554	636	500	500	1.3	9104121219
580	530	654	636	600	500	1.35	9104121220
580	630	654	736	600	600	1.39	9104121221
680	430	754	536	700	400	1.41	9104121222
680	530	754	636	700	500	1.45	9104121223
680	630	754	736	700	600	1.49	9104121224
780	530	854	636	800	500	1.54	9104121225
780	630	854	736	800	600	1.59	9104121226
880	330	954	436	900	300	1.64	9104121227
880	530	954	636	900	500	1.7	9104121228
880	630	954	736	900	600	1.74	9104121229
980	530	1054	636	1000	500	1.81	9104121230
980	630	1054	736	1000	600	1.85	9104121231
1080	530	1154	636	1100	500	1.9	9104121232
1080	630	1154	736	1100	600	1.94	9104121233
1180	330	1254	436	1200	300	1.9	9104121234
1180	530	1254	636	1200	500	1.94	9104121235
1180	630	1254	736	1200	600	1.98	9104121236
1280	530	1354	636	1300	500	2.04	9104121237
1280	630	1354	736	1300	600	2.09	9104121238
1580	630	1654	736	1600	600	2.21	9104121239
Dometic DB1R – Roof hatch roller blind							
410	480	484	586	430	450	0.96	9104121240
470	480	544	586	490	450	1.08	9104121241
510	580	584	686	530	550	1.15	9104121242

Dometic Rastrollo 3000
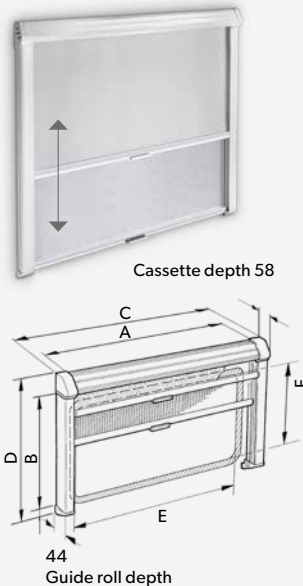
Roller blind

Fly screen

Black-out blind

Cassette depth 58

44
Guide roll depth

A = width ordered
B = height ordered
C = overall width
D = overall height
E = width of window opening
F = height of window opening

Quality features	• Spring loaded roller blind for smooth and even unwinding
	• Black-out blind and fly screen which can be adjusted separately
	• Designed to be fitted above the window, making it ideal for windows without frames

Standard size							grey-white	white
Size A (mm)	Size B (mm)	Size C (mm)	Size D (mm)	Size E (mm)	Size F (mm)	Weight (kg)	Ref. No.	Ref. No.
335	345	354	439	275	285	1.0	–	9104109622
660	710	679	804	600	650	2.28	9104108376	9104108412
710	710	729	804	650	650	2.33	9104108377	9104108413
760	710	779	804	700	650	2.39	9104108378	9104108414
810	710	829	804	750	650	2.44	9104108379	9104108415
860	710	879	804	800	650	2.50	9104108380	9104108416
960	710	979	804	900	650	2.61	9104108381	9104108417
1060	710	1079	804	1000	650	2.71	9104108382	9104108418
1160	710	1179	804	1100	650	2.82	9104108383	9104108419
1260	710	1279	804	1200	650	2.93	9104108384	9104108420
1360	810	1379	904	1300	750	3.34	9104108385	9104108421
1460	810	1479	904	1400	750	3.45	9104108386	9104108422
1510	810	1529	904	1450	750	3.50	9104108387	9104108423
1560	810	1579	904	1500	750	3.56	9104108388	9104108424
1610	810	1629	904	1550	750	3.61	9104108389	9104108425
1660	810	1679	904	1600	750	3.67	9104108390	9104108426
1760	810	1779	904	1700	750	3.78	9104108391	9104108427

ENHANCE PRIVACY AND COMFORT

DARKENING SYSTEM FOR FORD TRANSIT V363

This custom-fit darkening system was specially designed for the Ford Transit V363 facelift models introduced in July 2019. Consisting of an aluminum-coated roller blind for the windscreen and a set of double-pleated blinds for the side windows, the all-around solution provides excellent privacy, sun protection and thermal insulation. Faster and much easier to install than other systems available in the market, the retrofit looks like an original solution integrated in the factory.

Dometic FR 400

4.70

Windscreen darkening blind for Ford Transit (V363 facelift models from July 2019 onwards)

Operating	manual
Positions	variable
Frame material	PA6, Aluminium
Frame colour	RAL7044, RAL9005
Quality Features	• Robust and durable roller blind material • Bottom-up operation allows privacy with a view outside • Optimized thermal insulation by using aluminum-coated fabric • Convenient handling – can be set to 3 defined positions (open, privacy, closed) • Hassle-free installation – no need to disassemble, rework or scrap any door components (unlike with other systems)

Product	Ref. No.
Dometic FR 400	9104125247

Dometic SP 400

4.70

Side darkening blinds for Ford Transit (V363 facelift models from July 2019 onwards)

Operating	manual
Positions	variable
Frame material	PA6
Frame colour	RAL7044
Quality Features	• Double-pleated honeycomb material for optimized insulation and maximum robustness • Effective darkening thanks to 100 % light-tight material • Easy and comfortable handling with comfort close function • Hassle-free installation – no need to disassemble any door components • Extremely lightweight construction • Perfect finish – looks like an integrated solution • Optimized clearance for visibility of the little passenger mirror

Product	Ref. No.
Dometic SP 400	9104125243

Dometic FP 210

4.70

Windscreen darkening blind for Fiat Ducato 250/290

Operating	manual
Positions	variable
Frame material	PA6, Aluminium
Frame colour	RAL7044, RAL9005
Quality Features	• Double-pleated honeycomb material for optimized insulation and maximum robustness • Simple, comfortable, stepless handling ensures privacy protection • Effective darkening thanks to 100 % light-tight material • Specially developed for vehicles with central rear mirror • Perfect finish – looks like an integrated solution • Not suitable for vehicles with folding beds, parcel shelves, head-up displays or optionally installed A-pillar airbags • Suitable for vehicles with rain or camera sensor boxes

Product	Ref. No.
Dometic FP 210	9104124796

Custom-fit for Peugeot Boxer, Citroën Jumper, new Opel Movano and Fiat Ducato (old and new) without rear-view mirror

Dometic SP 310

4.70
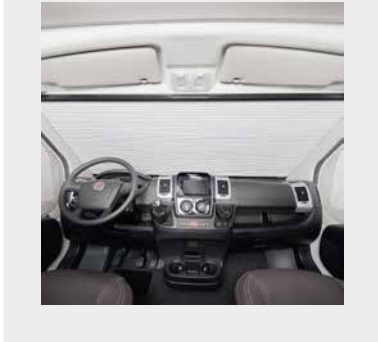
Side darkening blinds for Fiat Ducato 290 Series 8 (from July 2021)

Operating	manual
Positions	variable
Frame material	PA6
Frame colour	RAL7044
Quality Features	• Double-pleated honeycomb material for optimized insulation and maximum robustness • Effective darkening thanks to 100 % light-tight material • Easy and comfortable handling with comfort close function • Hassle-free installation – no need to disassemble any door components • Extremely lightweight construction – about 1 kg less per side than with competitor products • Perfect finish – looks like an integrated solution • Optimized clearance for visibility of the little passenger mirror

Product	Ref. No.
Dometic SP 310	9104124770

Dometic FP 300

4.70
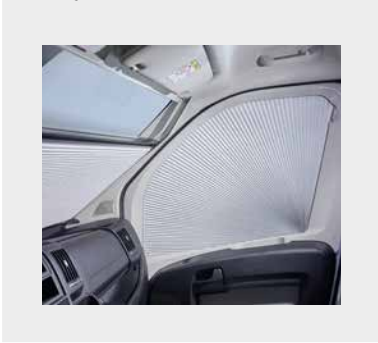
Darkening system with windscreen blind for Fiat Ducato 250/290

Operating	manual
Positions	variable
Frame material	PA6, Aluminium
Frame colour	RAL7044, RAL9005
Quality Features	• Double-pleated honeycomb material for maximum insulation against heat and cold • Bottom-to-top operation – optimal privacy protection • Ultra-fast installation – no need to dismantle existing components! • Slim upper blind • Can be set to any position to let light into the vehicle or darken the cabin completely • Specially developed for vehicles without inside mirror and without side airbag • Also suitable for vehicles with a rain sensor box

Product	Ref. No.
Dometic FP 300 with front screen for Fiat Ducato 250/290	9104121168

Custom-fit for Fiat Ducato models X250 and X290 as well as the same design Peugeot Boxer and Citroën Jumper models. Not suitable for vehicles with rear-view mirror or side airbag.

Dometic SP 300

4.70

Darkening system with side screens for Fiat Ducato 250/290

Operating	manual
Positions	variable
Frame material	PA6
Frame colour	RAL7044
Quality Features	• Double-pleated honeycomb material for maximum insulation against heat and cold • Effective darkening thanks to 100% light-tight material • Custom-fit for Fiat Ducato models X250/ X290 and similar design Peugeot Boxer and Citroën Jumper models • Hassle-free installation – no need to disassemble any door components

Product	Ref. No.
Left	9104122292
Right	9104122695

Custom-fit for Fiat Ducato models X250 and X290 as well as the same design Peugeot Boxer and Citroën Jumper models.

Dometic Flytec FT200

4.70

Door fly screen for for Fiat Ducato 250/290

Operating	Manual
Frame material	Aluminium
Frame colour	RAL7044
Weight	5.5 kg
Quality Features	• Custom-fit for Fiat Ducato models X250 and X290 as well as the same design Peugeot Boxer and Citroën Jumper models. • Reliably keeps out all types of insects • Convenient on-hand operation • Quick to install

Product	Ref. No.
Dometic FlyTec FT200, for left hand drive vehicles	9104117297
Dometic FlyTec FT200, for right hand drive vehicles	9104117296

Dometic RainTec RT 100

4.70

Illuminated drainage

Material	Aluminium
Weight	480 g
Quality Features	• Rain gutter for Fiat Ducato sliding doors • Prevents rainwater getting in when the door is open • Also features an integrated LED light strip

Product	Ref. No.
Dometic RainTec RT 100, illluminated drainage, black version	9106505301
Dometic RainTec RT 100, illluminated rain gutter for Fiat Ducato sliding doors, white	9106505302
Optional accessory	
Remote control for LED lights and SMD flexi-strips	9106504080

Dometic Safety Net

4.70

Safety net

Scope of delivery	Safty net with manual in box
Description	This safety net stops children from falling out of bed and prevents injuries. It attaches to the slatted base with four screws while two straps connect to the ceiling. It can be conveniently dismantled in a matter of seconds.
Quality Features	• Easy to operate • Ensure there's no harm even if someone falls out of bed • Meets the standards of the automobile industry, for heights of up to 900 mm

Product	Ref. No.
Dometic Safety Net, 1800 x 580	9104100231
Dometic Safety Net, 1800 x 900	9104100232

Contents, specifications and availability are subject to change in the interests of technical improvement.

SERVICE HATCHES
EASY TO INSTALL WITHOUT SCREWS
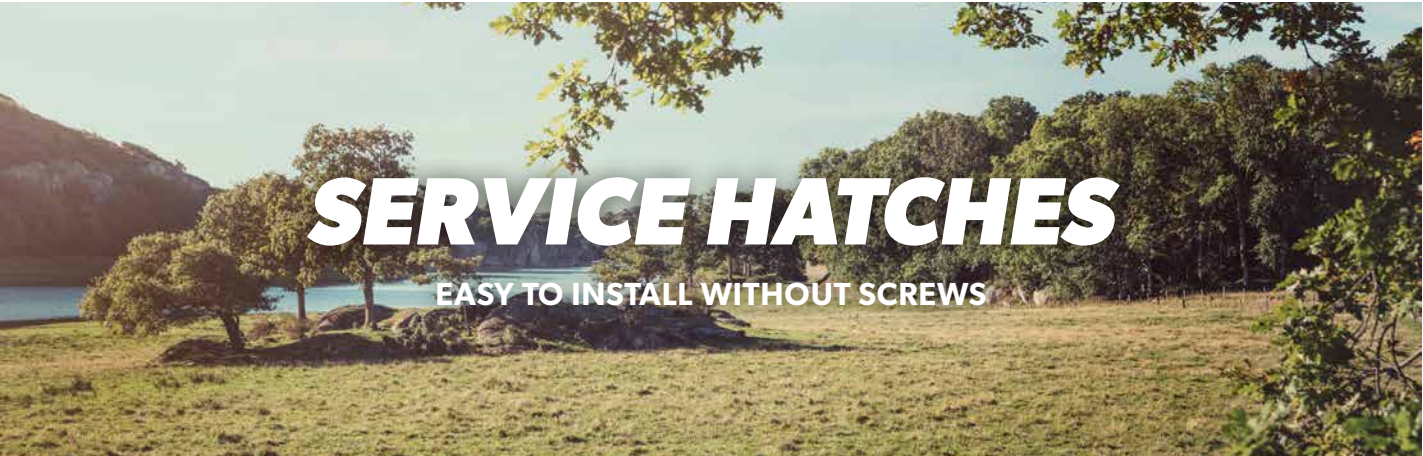
Dometic SK 4
3.42
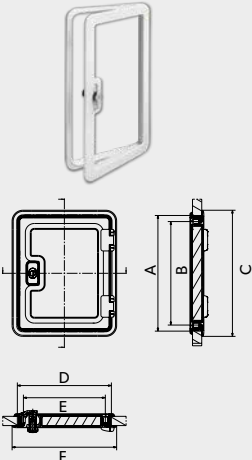
Service Hatch

Quality Features		• Durable service hatch made from spray cast ASA • Quick and easy installation without the need for screws • Can be fitted vertically or horizontally				
Width (mm), hinge dimension				**Height (mm)**		
375 x 305	375	335	409	305	265	338
700 x 305	700	660	734	305	265	338
700 x 405	700	660	734	405	365	438
1000 x 305	1000	960	1034	305	265	338
1000 x 405	1000	960	1034	405	365	438
Wall thickness (mm)		**Weight (kg)***	**Ref. No.**			
23 – 32		0.99	9104100197			
23 – 32		1.45	9104100198			
23 – 42		1.56	9104100199			
23 – 42		2.00	9104100200			
23 – 42		2.20	9104100201			

Dometic SK 5
3.42

Service Hatch

Quality Features		• Service hatch with integrated ventilation for the Dometic cassette toilet • Quick and easy installation without the need for screws • Designed to blend in with the exterior of vehicle				
Width (mm), hinge dimension				**Height (mm)**		
Size (mm)	Size A	Size B	Size C	Size D	Size E	Size F
360 x 310	360	337	385	310	288	335
650 x 350	648	625	673	347	326	373
Wall thickness (mm)		**Weight (kg)***	**Ref. No.**			
23 – 36		0.90	9104100202			
23 – 36		1.30	9104100203			

* Weight without cover. All sizes in mm. Changes and errors reserved.
A = SPACE SIZE IN WIDTH B = CLEARANCE WIDTH C = OVERALL WIDTH D = SPACE SIZE IN HEIGHT E = CLEARANCE F = OVERALL HEIGHT

MOBILE COOLING BY DOMETIC

Expertise you can build on

Four decades of development work have given rise to a product range that brings out the best of all cooling technologies. Powerful compressor cooling, lightweight and low-cost thermoelectrics, noiseless absorption technology with three energy sources, or well insulated passive coolers that don't require an external energy supply – the Dometic range gives you a multitude of options.

So, whenever it comes to creating high-performance cooling solutions in confined spaces – build on the expertise of the market leader! Take your pick from a range that has convinced consumers, stockists, vehicle outfitters and automotive manufacturers worldwide.

Contents, specifications and availability are subject to change in the interests of technical improvement.

COMPRESSOR COOLERS

Compressor coolers provide excellent cooling performance, even at extreme ambient temperatures and with minimal power consumption.

Page 68 – 81

THERMOELECTRIC COOLERS

Thermoelectric coolers provide active cooling up to 27 °C below the ambient temperature (depending on the model). Lightweight and easy to transport, they can be used for refrigeration as well as for keeping food warm.

Page 82 – 87

ABSORPTION COOLERS

Noiseless cooling with three energy sources for maximum flexibility and independence. Absorption coolers can be run on 12 volts, 230 volts, or gas when electricity is unavailable.

Page 88 – 89

PASSIVE COOLERS AND DRINKWARE

Well insulated and packed with ice cubes or ice packs, our passive coolers keep the contents fresh for up to several days in all weather conditions. Made from high-quality stainless steel, Dometic thermo tumblers and thermo bottles are extremely durable, easy to clean and hygienic

Page 90 – 101

DOMETIC CFX3 COMPRESSOR COOLERS

Power and efficiency

CFX3 coolers come with Dometic's market leading VMSO3 variable-speed compressor for excellent cooling performance and energy efficiency. Durable and lightweight fender frames protect the coolers, making them ideal for use in harsh outdoor environments. Strong, spring-loaded aluminium handles facilitate lifting and carrying. The cooling temperature can be set on the TFT display screen of the box. Alternatively, the CFX3 app allows temperature control via Bluetooth or wireless network. It also provides performance history for convenient documentation.
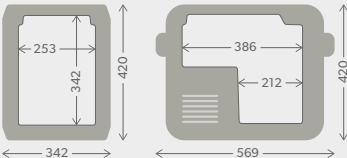
Dometic CFX3 25

Mobile compressor cooler, 25 l

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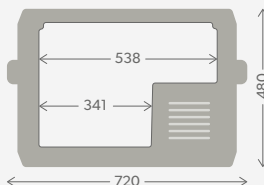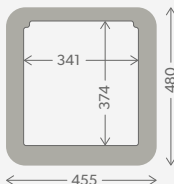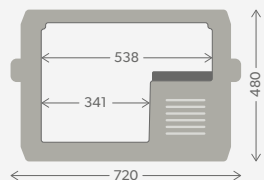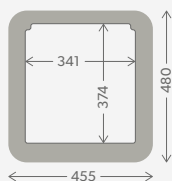|	
Total Volume	25 l
Provides space for	5 x 1.5 l bottles 40 x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –22 °C
Power input	46 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 32 g, CO_2 equivalent: 0.046 t, Global warming potential (GWP): 1430
Quality Features	• CFX3 app allows temperature control via Bluetooth or wireless network and provides performance history • Powerful VMSO3 controlled compressor enables optimum power consumption • Heavy-duty yet lightweight construction, fender frame protected edges and fully insulated lid with aluminium hinges • Built-in TFT user interface displays operating status
Material	Cabinet: PP, Lid:PP
Weight	12.7 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets

Product	Ref. No.
Dometic CFX3 25	9600028369
Dometic CFX3 25 UK	9600028463
Dometic CFX3 25 CH	9620001344

Dometic CFX3 35

Mobile compressor cooler, 36 l

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Total Volume	36 l
Provides space for	6 x 1.5 l bottles 57 x 0.33 l cans
Connections	12 / 24 V DC, 100–240 V AC
Temperature range	+20 °C to –22 °C
Power input	50 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 38 g, CO_2 equivalent: 0.054 t, Global warming potential (GWP): 1430
Quality Features	• Heavy-duty yet lightweight ExoFrame construction with fender frame protected edges and aluminum alloy handles • Powerful VMSO3 controlled compressor enables optimum power consumption • Easy-to-read High-Resolution Color Display and soft touch buttons enabling seamless control and monitoring of cooler performance • CFX3 App allows temperature control via wireless network or Bluetooth and provides performance history • 3-stage dynamic battery protection system prevents dead car battery or allows deep draw on dual batteries • Active Gasket Technology provides a superior seal to retain cool air and minimize power consumption
Material	Cabinet: PP, Lid:PP
Weight	16.9 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets

Product	Ref. No.
Dometic CFX3 35	9600025324
Dometic CFX3 35 UK	9600025325
Dometic CFX3 35 CH	9620001337

Dometic CFX3 45

Mobile compressor cooler, 46 l

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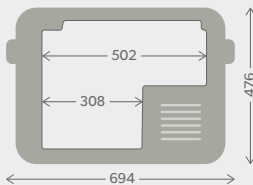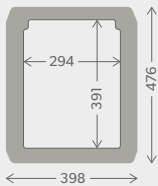
Total Volume	46 l
Provides space for	10 x 1.5 l bottles 72 x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –22 °C
Power input	52 W
Insulation	PU foam all around
System	• See CFX3 35, page 67
Refrigerant	R134a: 42 g, CO_2 equivalent: 0.060 t, Global warming potential (GWP): 1430
Quality Features	• See CFX3 35, page 67
Material	Cabinet: PP, Lid:PP
Weight	18.7 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets

Product	Ref. No.
Dometic CFX3 45	9600025326
Dometic CFX3 45 UK	9600025327
Dometic CFX3 45 CH	9620001332

Dometic CFX3 55

Mobile compressor cooler, 55 l

C | A↑G | 4.30

Total Volume	55 l
Provides space for	13 x 1.5 l bottles 80 x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –22 °C
Power input	50 W
Insulation	PU foam all around
System	• See CFX3 35, page 67
Refrigerant	R134a: 45 g, CO_2 equivalent: 0.064 t, Global warming potential (GWP): 1430
Quality Features	• See CFX3 35, page 67
Material	Cabinet: PP, Lid:PP
Weight	20.4 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets

Product	Ref. No.
Dometic CFX3 55	9600025328
Dometic CFX3 55 UK	9600025329
Dometic CFX3 55 CH	9620001346

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CFX3 55IM

Mobile compressor cooler, 53 l

C | A ↑ G | 4.30

Total Volume	53 l
Provides space for	13 x 1.5 l bottles 80 x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –22 °C
Power input	52 W
Insulation	PU foam all around
System	• See CFX3 35, page 67
Refrigerant	R134a: 45 g, CO_2 equivalent: 0.064 t, Global warming potential (GWP): 1430
Quality Features	• See CFX3 35, page 67 • Built-in ice maker produces ice in a matter of hours
Material	Cabinet: PP, Lid:PP
Weight	21.3 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets, 1 icemaker

Product	Ref. No.
Dometic CFX3 55IM	9600025330
Dometic CFX3 55IM UK	9600025331
Dometic CFX3 55IM CH	9620001336

Dometic CFX3 100

Mobile compressor cooler, 99 l

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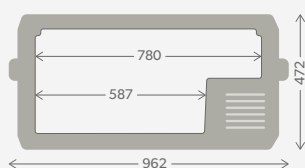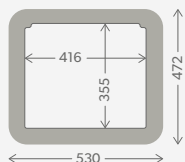
Total Volume	99 l
Provides space for	31 x 1.5 l bottles 177 x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –22 °C
Power input	73 W
Insulation	PU foam all around
System	• See CFX3 35, page 67
Refrigerant	R134a: 60 g, CO_2 equivalent: 0.086 t, Global warming potential (GWP): 1430
Quality Features	• See CFX3 35, page 67
Material	Cabinet: Metal + PP, Lid:PP
Weight	29.6 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets

Product	Ref. No.
Dometic CFX3 100	9600025336
Dometic CFX3 100 UK	9600025337
Dometic CFX3 100 CH	9620001328

Dometic CFX3 75DZ

Mobile compressor dual-zone cooler, 75 l

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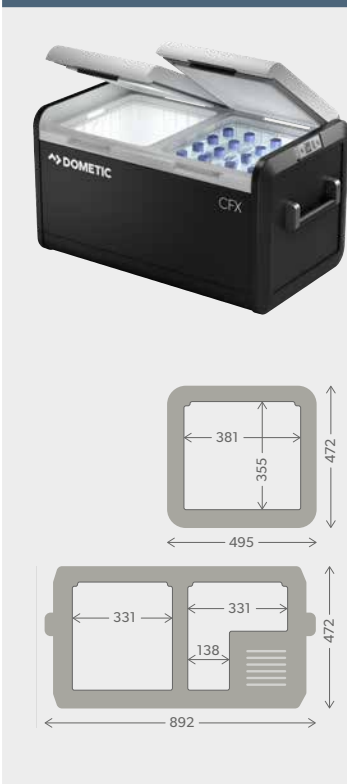
Total Volume	75 l (45/30)
Provides space for	22 (14+8) x 1.5 l bottles 128 (47+81) x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –22 °C
Power input	59 W
Insulation	PU foam all around
System	• See CFX3 35, page 67
Refrigerant	R134a: 59 g, CO_2 equivalent: 0.084 t, Global warming potential (GWP): 1430
Quality Features	• See CFX3 35, page 67 • Dual storage compartments allow independently variable temperature control
Material	Cabinet: Metal + PP, Lid:PP
Weight	27.8 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets

Product	Ref. No.
Dometic CFX3 75DZ	9600025332
Dometic CFX3 75DZ UK	9600025333
Dometic CFX3 75DZ CH	9620001338

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CFX3 95DZ

Mobile compressor dual-zone cooler, 94 l

D A↑G 4.30

Total Volume	94 l (55/39)
Provides space for	29 (18+11) x 1.5 l bottles 159 (99+60) x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –22 °C
Power input	61 W
Insulation	PU foam all around
System	• See CFX3 35, page 67
Refrigerant	R134a: 67 g, CO_2 equivalent: 0.096 t, Global warming potential (GWP): 1430
Quality Features	• See CFX3 35, page 67 • Dual storage compartments allow independently variable temperature control
Material	Cabinet: Metal + PP, Lid:PP
Weight	29.8 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection, 1 connection cable for 100 - 240 V connection, removable wire baskets

Product	Ref. No.
Dometic CFX3 95DZ	9600025334
Dometic CFX3 95DZ UK	9600025335
Dometic CFX3 95DZ CH	9620001334
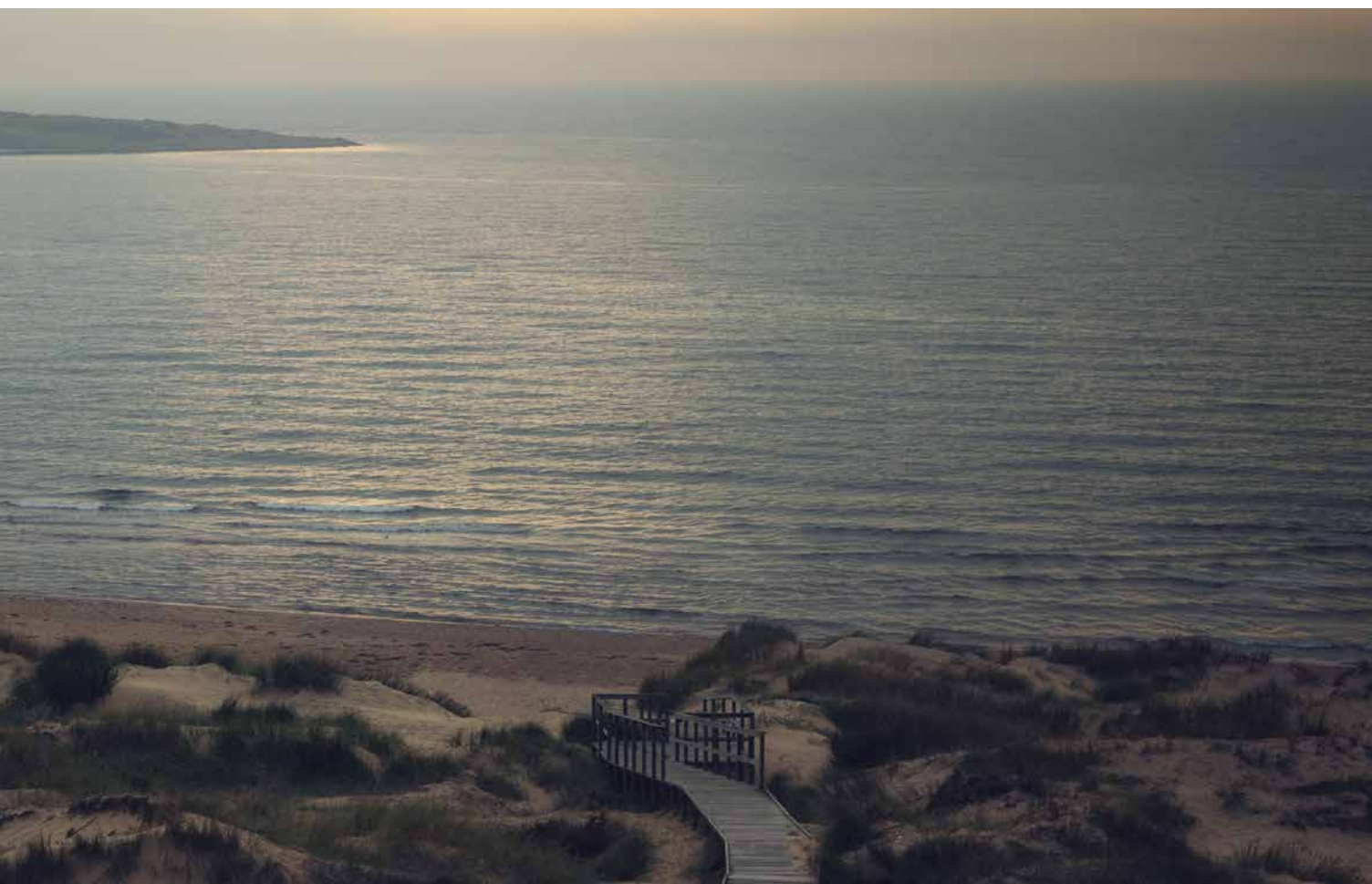
Dometic CoolFreeze CF-CBS

Coolbox stand

Quality Features	• No need to strain your back – place your coolbox at a comfortable height • The sturdiest stand within its category: load capacity up to 80 kg • With a light weight of 2 kg and full collapsibility, transport is easy!

Product	Ref. No.
Dometic CoolFreeze CF-CBS	9600000689

Dometic CI-FK

Fastening straps for coolboxes

Quality Features	• Heavy duty straps • Low profile tie-down anchor points

Product	Ref. No.
Dometic CI-FK	9108400905

Dometic CFX3 PC

Protective covers for CFX coolers

Quality Features	• Durable materials: 1200D nylon and thermo-formed EVA • Protection from dirt, sand, moisture, and splashing water • Integrated external pockets with zipper

Product	Ref. No.
CFX3 25PC	9600028749
CFX3 35PC	9600028455
CFX3 45PC	9600028456
CFX3 55PC	9600028457
CFX3 75PC	9600028458
CFX3 95PC	9600028459
CFX3 100PC	9600028460

Dometic CoolFreeze CFX-QFK / CFX3-QFK3545

Vehicle fixing kits for CFX3 / CFX / CFF

Quality Features	• Quick release mechanism for easy removal of cooler • Easily place your cooler in a secure position • No extra tools required
Product	**Ref. No.**
Dometic CoolFreeze CFX-QFK, for CFX3 25, CFX 28 & CFF18	9600000166
Dometic CoolFreeze CFX3-QFK3545, for CFX3 35 & CFX3 45	9600029599

Dometic CFX3 SLD

Fridge slides for CFX3 / CFX / CF / CFF coolers

Quality Features	• Fully extendable—comfortable grip on the provisions
Product	**Ref. No.**
CFX3 SLD3545	9600028548
CFX3 SLD55	9600028549
CFX3 SLD75	9600028550
CFX3 SLD95100	9600028551

EXTENSION	FOR COOLER MODELS	MAX. LOAD CAPACITY
CFX3-SLD3545	CFX3 35, CFX3 45, CFX 35W, CFX 40W, CF 35, CF 40, CF 50, CFF 35, CFF 45	0 – 100 kg
CFX3-SLD55	CFX3 55, CFX3 55IM, CFX 50W, CFX 65W, CFX 65DZ	0 – 100 kg
CFX3-SLD75	CFX3 75DZ, CF 80, CF 110, CFX 75DZW	0 – 100 kg
CFX3-SLD95100	CFX3 95DZ, CFX3 100, CFX 95DZW, CFX 100W	0 – 115 kg
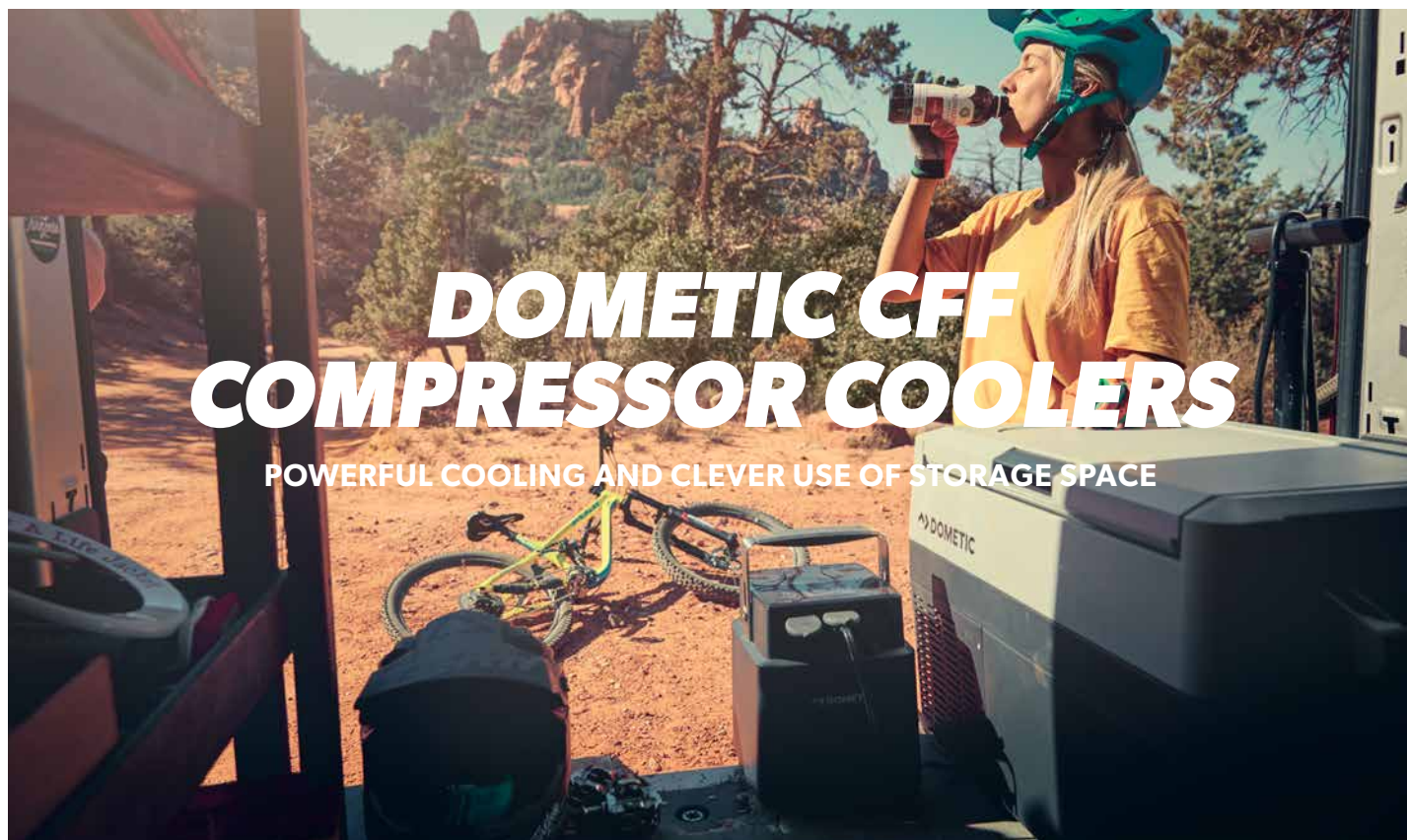
DOMETIC CFF COMPRESSOR COOLERS

POWERFUL COOLING AND CLEVER USE OF STORAGE SPACE

Dometic CFF series compressor coolers provide energy-efficient cooling, even in high outside temperatures up to +32 °C. Their well-engineered interior makes the most of the available storage capacity. Compact outside dimensions and sturdy handles ensure convenient carrying.

Models available range from a 13-liter compact box to a 70-liter chest cooler with two separate temperature zones for simultaneous cooling and deep-freezing. The two medium-sized models, CFF 35 and CFF 45, offer the unique benefit of a double-sided opening lid, which allows access from either side.

Digital temperature display
Dimmable digital temperature display

Strong handles
Secure handles for carrying convenience

CFF 35/45: Double-sided opening lid
Easy access from either side

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CFF 12

Mobile compressor cooler, 13 l

B A↑G 4.30

Total Volume	13 l
Provides space for	1 x 1.5 l bottles 20 x 0.33 l cans
Connections	12 / 24 V DC, 100–240 V AC
Temperature range	+20 °C to –18 °C
Power input	40 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 28 g, CO_2 equivalent: 0.040 t, Global warming potential (GWP): 1430
Quality Features	• Energy efficient design provides fast and excellent cooling, even in extremely high outside temperatures • Robust, lightweight and compact design ensures convenient portability • Flexible cup holder can be removed to access a small storage compartment • Integrated guide elements for easy fixation inside a vehicle with straps or safety belts • Comes with a shoulder strap and recessed grips for carrying convenience
Material	Cabinet: PP, Lid: PP
Weight	9.41 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 connection cable for 12/24 V DC connection, 1 connection cable for 100 - 240 V AC connection, shoulder strap, 1 manual

Product	Ref. No.
Dometic CFF 12	9600029485
Dometic CFF 12 UK	9620000798
Dometic CFF 12 CH	9620001330

Dometic CFF 18

Mobile compressor cooler, 19 l

B A↑G 4.30

Total Volume	19 l
Provides space for	4 x 1.5 l bottles 24 x 0.33 l cans
Connections	12 / 24 V DC, 100–240 V AC
Temperature range	+20 °C to –18 °C
Power input	48 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 20 g, CO_2 equivalent: 0.029 t, Global warming potential (GWP): 1430
Quality Features	• Energy efficient design provides fast and excellent cooling, even in extremely high outside temperatures • Robust, lightweight and compact design ensures excellent portability • Removable lid with easy opening latch for convenient cleaning • Digital temperature display for convenient setting
Material	Cabinet: PP, Lid: PP
Weight	9.8 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 connection cable for 12/24 V DC connection, 1 connection cable for 100 - 240 V AC connection,2 carrying handles, 1 manual

Product	Ref. No.
Dometic CFF 18	9620001948
Dometic CFF 18 UK	9620016737
Dometic CFF 18 CH	

Dometic CFF 20

Mobile compressor cooler, 21 l

C | A ↑ G   4.30

Total Volume	21 l
Provides space for	6 x 1.5 l bottles 32 x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –18 °C
Power input	48 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 28 g, CO_2 equivalent: 0.040 t, Global warming potential (GWP): 1430
Quality Features	• Energy efficient design provides fast and excellent cooling, even in extremely high outside temperatures • Robust, lightweight and compact design ensures excellent portability • Removable lid with easy opening latch for convenient cleaning • Digital temperature display for convenient setting
Material	Cabinet: PP, Lid: PP
Weight	10.5 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 connection cable for 12/24 V DC connection, 1 connection cable for 100 - 240 V AC connection,2 carrying handles, 1 manual

Product	Ref. No.
Dometic CFF 20	9600028325
Dometic CFF 20 UK	9600028326
Dometic CFF 20 CH	9620001345

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Dometic CFF 35

Portable compressor cooler, 34 l

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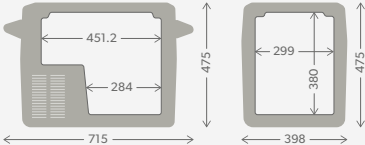
Total Volume	34 l
Provides space for	8 x 1.5 l bottles 54 x 0.33 l cans
Connections	12 / 24 V DC, 100 – 240 V AC
Temperature range	+20 °C to –18 °C
Power input	53 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 40 g, CO_2 equivalent: 0.057 t, Global warming potential (GWP): 1430
Quality Features	• Energy efficient design provides fast and excellent cooling, even in extremely high outside temperatures • Double sided opening lid • Compact design ensures excellent portability
Material	Cabinet: PP + ABS, Lid: PP
Weight	17.2 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 connection cable for 12/24 V DC connection, 1 connection cable for 100 - 240 V AC connection,2 carrying handles, 1 removable wire basket, 1 manual

Product	Ref. No.
Dometic CFF 35	9600024842
Dometic CFF 35 UK	9600026458
Dometic CFF 35 CH	9620001335

451.2 · 284 · 407 · 715 · 299.3 · 313 · 407 · 398

Dometic CFF 45

Portable compressor cooler, 44 l

C A↑G 4.30

Total Volume	44 l
Provides space for	11 x 1.5 l bottles 75 x 0.33 l cans
Connections	12 / 24 V DC, 100–240 V AC
Temperature range	+20 °C to –18 °C
Power input	53 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 50 g, CO_2 equivalent: 0.072 t, Global warming potential (GWP): 1430
Quality Features	• Energy efficient design provides fast and excellent cooling, even in extremely high outside temperatures • Double sided opening lid • Compact design ensures excellent portability
Material	Cabinet: PP + ABS, Lid: PP
Weight	18.6 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 connection cable for 12/24 V DC connection, 1 connection cable for 100 - 240 V AC connection, 2 carrying handles, 1 removable wire basket, 1 manual

Product	Ref. No.
Dometic CFF 45	9600012977
Dometic CFF 45 UK	9600026459
Dometic CFF 45 CH	9620001343

Dometic CFF 70DZ

Mobile dual-zone compressor cooler, 70 l

D A↑G 4.30

Total Volume	70 l (30 / 40 l)
Provides space for	17 x 1.5 l bottles 114 x 0.33 l cans
Connections	12 / 24 V DC, 100–240 V AC
Temperature range	+20 °C to –18 °C
Power input	53 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 34 g, CO_2 equivalent: 0.049 t, Global warming potential (GWP): 1430
Quality Features	• Dual storage compartments allow independently variable temperature control • Generous insulation and effective temperature distribution for excellent cooling performance and energy efficiency • Robust construction for outdoor use • 3-stage dynamic battery protection system prevents dead car battery or allows deep draw on dual batteries
Material	Cabinet: Metal + PP, Lid: PP
Weight	26 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1 cooler, 1 connection cable for 12/24 V DC connection, 1 connection cable for 100 - 240 V AC connection, 2 carrying handles, 2 removable wire baskets, 1 manual

Product	Ref. No.
Dometic CFF 70DZ	9600028329
Dometic CFF 70DZ UK	9600028330
Dometic CFF 70DZ CH	9620001342

TAKE POWERFUL COOLING WHEREVER YOU GO

Dometic CoolFreeze CDF2 36

4.21

Portable compressor cooler, 31 l

Total Volume	31 l
Provides space for	5 x 1.5 l bottles 49 x 0.33 l cans
Connections	12 / 24 V DC
Temperature range	+10 °C to −15 °C
Power input	40 W
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 38 g, CO_2 equivalent: 0.054 t, Global warming potential (GWP): 1430
Quality Features	Detachable lid, vertical space for standing 1.5-litre bottles, integrated handles for more ergonomic carrying, integrated guide elements for easy fixation in a vehicle with straps or safety belts
Material	Cabinet: PP, Lid: PE
Colour	Pale grey / dark grey
Weight	10.5 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic CoolFreeze CDF2 36	9600028780

Easy opening latch

Quick access to the interior

Safety belt fixation

For easy fixation inside a vehicle with straps or safety belts

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CK2 45 Hybrid

4.21

Portable hybrid cooler, 43 l, 12 V DC/230 V AC

Total Volume	43 l
Provides space for	12 x 1.5 l bottles 65 x 0.33 l cans
Connections	230 V AC (compressor) / 12 V DC (thermoelectrics)
Temperature range	AC: +10 °C to –15 °C DC: cooling up to 20 °C below ambient temperature
Power input	DC: 48 W AC: 50 W
Current consumption at 12 V	3.9 Ah/h at +20 °C ambient temperature, at +5 °C interior temperature
Insulation	PU-foam
System	Thermoelectrics + 230-V compressor, electronic thermostat in compressor mode
Refrigerant	R600a: 18 g, CO_2 equivalent: 0.0 t, Global warming potential (GWP): 3
Quality Features	• Powerful compressor cooling on 230 V AC plus thermoelectric cooling on a 12 V battery • Tall enough to store 1.5 or 2 l bottles upright • The temperature can be set between +10°C and –15°C (compressor mode) • Robust, ergonomic drop-down handles on the sides • Easy to open with one hand • Tough and robust steel-coated cabinet • Easy access to the provisions • Cables wind up nicely at the back of the cool box when transported or not in use • Digital display for convenient setting and monitoring of the cooling temperature
Material	Cabinet: coated sheet steel, top and base: plastic
Weight	18.8 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic CK2 45 Hybrid	9620001943

Accessories for compressor coolers

Dometic CoolPower EPS 100

Mains adapter, connects 24 V appliances to 230 V mains

• Connects 24 V DC cooling boxes to the mains power socket
• Works well anywhere in the world
• Suitable for fixed installation
• With mains priority circuit for 12 or 24 V batteries

Ref. No. 9600000440
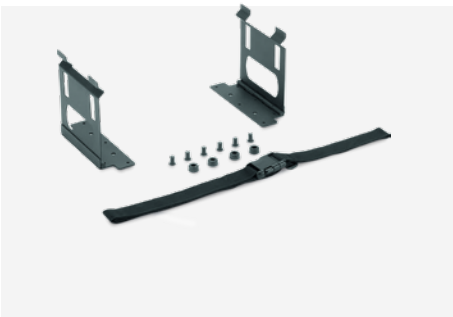
Dometic CoolFreeze CF-CDF-FK

Vehicle fixing kit for CF 16 – 50, CDF 16 – 46

• For secure use of cooler while on the move
• For safe fastening of cooler
• Universal fixing kit to suit CoolFreeze CF 16 to CF 50, CDF 16 to CDF 46

Ref. No. 9105303708

TROPICOOL TCX
THE MOST POWERFUL THERMOELECTRIC COOLERS WE'VE EVER MADE

The popular high-tech appliances in the TropiCool TCX series are the most powerful thermoelectric coolers in the Dometic range. They achieve an impressive cooling performance up to 27 °C below the ambient temperature (TCX 07: 25 °C). If desired, they will also keep food warm. Activating the heating function supplies temperatures of up to +65 °C.

The larger TropiCool TCX models come with some useful technical extras: soft-touch controls with a digital display, intelligent power-save circuit, and an active battery protection system that prevents excessive discharging of the vehicle battery.

Dometic TropiCool TCX 07

4.36

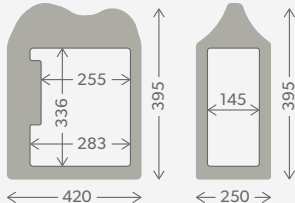Mobile thermoelectric cooler, 7 l
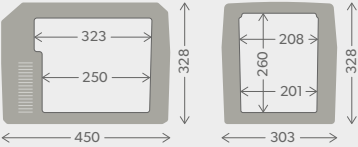
Total Volume	approx. 7 l
Connections	12 V DC / 230 V AC
Temperature range	Cooling max. 25 °C below ambient temperature, heating up to +50 to +65 °C
Consumption at 12 V DC at 230 V AC	38 W 43 W
Insulation	PU foam all around
Material	PP
Quality Features	Convenient 12 V DC and 230 V AC cooler, refrigerates down to 25 °C below ambient temperature, heats up to +65 °C, dynamic interior ventilation, wear-resistant fan
Weight	2.8 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic TropiCool TCX 07	9600025390
/ Optional extras	
Universal fixing kit	9105303709
Voltage monitor CoolPower M 50U, 12 V, 5 A	9600000446

Dometic TropiCool TCX 14

Mobile thermoelectric cooler, 15 l

E A↑G   4.36
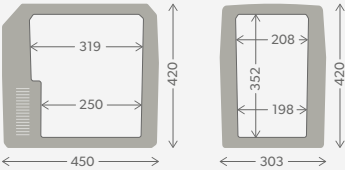
Total Volume	approx. 15 l
Provides space for	2 x 1.5 l bottles 22 x 0.33 l cans
Connections	12/24 V DC / 230 V AC
Temperature range	Cooling max. 27 °C below ambient temperature, heating up to +50 to +65 °C
Consumption at 12 V DC at 24 V DC at 230 V AC	46 W 50 W 64 W
Insulation	PU foam all around
Material	PP
Quality Features	Convenient 12 or 24 V DC and 230 V AC cooler, active battery protection prevents deep discharge of the vehicle battery, very efficient TC special electronics with intelligent power-save circuit, reverse polarity protection for hassle-free electrical connections, priority circuit for mains operation, wear-resistant fan for dynamic interior ventilation
Weight	5.0
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic TropiCool TCX 14	9600013319
Dometic TropiCool TCX 14 UK	9600013929
/ Optional extras	
Universal fixing kit	9105303709
Voltage monitor CoolPower M 50U	9600000446

Dimensions: 323, 250, 328, 450 / 208, 260, 201, 328, 303

Dometic TropiCool TCX 21

Mobile thermoelectric cooler, 21 l

E A↑G   4.36
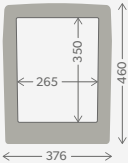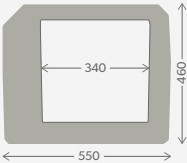
Total Volume	approx. 21 l
Provides space for	5 x 1.5 l bottles 31 x 0.33 l cans
Connections	12/24 V DC / 230 V AC
Temperature range	Cooling max. 27 °C below ambient temperature, heating up to +50 to +65 °C
Consumption at 12 V DC at 24 V DC at 230 V AC	46 W 50 W 64 W
Insulation	PU foam all around
Material	PP
Quality Features	See TCX 14
Weight	6.0 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic TropiCool TCX 21	9600013320
Dometic TropiCool TCX 21 UK	9600013930
/ Optional extras	
Universal fixing kit	9105303709
Voltage monitor CoolPower M 50U	9600000446

Dimensions: 319, 250, 420, 450 / 208, 352, 198, 420, 303

Dometic TropiCool TCX 35

Mobile thermoelectric cooler, 33 l

E A↑G 4.36

Total Volume	approx. 33 l
Provides space for	9 x 1.5 l bottles 50 x 0.33 l cans
Connections	12/24 V DC / 230 V AC
Temperature range	Cooling max. 27 °C below ambient temperature, heating up to +50 to +65 °C
Consumption at 12 V DC at 24 V DC at 230 V AC	46 W 50 W 64 W
Insulation	PU foam all around
Material	PP
Quality Features	See TCX 14
Weight	10.0 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic TropiCool TCX 35	9600013321
Dometic TropiCool TCX 35 UK	9600013931
/ Optional extras	
Universal fixing kit	9105303709
Voltage monitor CoolPower M 50U	9600000446

Accessories for thermoelectric coolers

Dometic CoolPower EPS 817

Mains adapter, from 230 V to 12 V

- Connects 12 V thermoelectric cooling boxes to the 230 V mains socket

Ref. No. 9600000439

Dometic CoolPower M 50U

Battery monitor for universal 12 V applications

- Protects the vehicle battery from excessive discharging
- Switches the cooling box off at low battery voltage and on again at normal voltage
- Ideal for older 12 V thermoelectric cooling devices with cigarette lighter socket as output

Ref. No. 9600000446

Dometic TropiCool TCX-FK

Vehicle fixing kit for TC and TCX 14 – 35

- For secure use of cooler while on the move
- For safe fastening of cooler
- Heavy duty straps

Ref. No. 9105303709

THERMOELECTRIC COOLERS

LIGHTWEIGHT, LOW-COST, VERSATILE – FOR COOLING AND KEEPING FOOD WARM
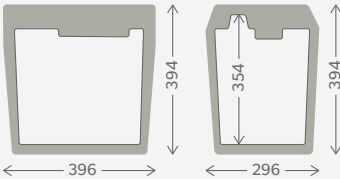
Lightweight, low-cost, versatile – these are the hallmarks of thermo-electric refrigeration. The wear-free technology is great for cooling or heating of small to medium-sized spaces. The Dometic range gives you a choice of three product families.

Our practical "board bars" can be fastened to the seat with the safety belt to keep chilled drinks or warm snacks within convenient reach during the journey. Our versatile CoolFun SCT 26 box is great for work and spare time use. The high-tech coolers in the TCX series satisfy highest demands, featuring an intelligent power-save circuit, individually adjustable temperature, and an active battery protection system that prevents excessive discharging of the vehicle battery.

Dometic CoolFun SCT 26

4.08

Portable thermoelectric cooler, 25 l

Total Volume	approx. 25 l
Provides space for	5 x 1.5 l bottles 37 x 0.33 l cans
Connections	12 / 24 V DC
Temperature range	Cooling max. 18 °C below ambient temperature
Current consumption at 12 V	47 W
Insulation	PU foam all around
Quality Features	Versatile carrying handle serves to support or lock the lid, USB port for charging mobile devices, 25 l capacity has room for 2 l bottles, cooling up to 18 °C below ambient temperature, 12/24 V DC
Material	PP
Weight	3.7 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic CoolFun SCT 26	9600000485
/ Optional extras	
Mains adapter EPS 817, 230 V AC > 12 V DC	9600000439

394 / 354 / 394
396 / 296

Dometic BordBar TF 14

Thermoelectric car cooler, 14 l
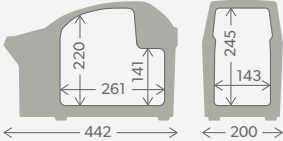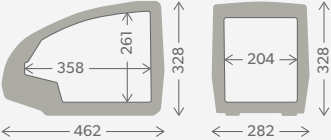
Total Volume	approx. 14 l
Provides space for	1 x 1.5 l bottles 20 x 0.33 l cans
Connections	12 V DC
Temperature range	Cooling up to 25 °C below ambient temperature
Consumption	36 W at 12 V DC
Insulation	PU foam all around
System	Thermoelectric (Peltier system)
Quality Features	• Stylish design in silky champagne colour • Reinforced insulation for cooling up to 25 °C below ambient temperature • Lightweight, compact and easy to transport • Easy to fasten with safety belt • Vertical space for standing 1.5 l bottles • Powered from cigarette lighter socket
Material	Textile cover in high-quality Oxford nylon, sides in hard-wearing, rubber-coated nylon
Colour	Champagne/black
Weight	4.6 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic BordBar TF 14	9600000499
/ Optional extras	
Mains adapter EPS 817, 230 V AC > 12 V DC	9600000439
Voltage monitor CoolPower M 50U, 12 V, 5 A	9600000446

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic BordBar TB 08 / TB 15

Thermoelectric car cooler, 8 l and 15 l

4.08
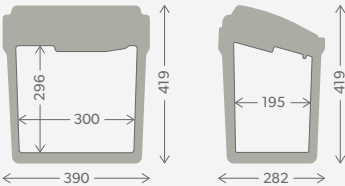
TB 08

TB 15

	TB 08	TB 15
Total Volume	approx. 8 l	approx. 15 l
Provides space for	10 x 0.33 l cans	1 x 1.5 l bottles 21 x 0.33 l cans
Connections	12 V DC	
Temperature range	Cooling max. 20 °C below ambient temperature Heating up to +65 °C	
Current consumption at 12 V	32 W	40 W
Insulation	ISOFOAM	PU foam all around
Quality Features	Fits 0.33 l cans and 0.5 l bottles	Active Battery Security, Fits 1.5 and 2 l bottles
Material	PP	ABS
Colour	Dark grey / pale grey	
Weight	3.2 kg	5.2 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)	

Product	Ref. No.
Dometic BordBar TB 08	9600000488
Dometic BordBar TB 15	9600000489
/ Optional extras	
Mains adapter EPS 817, 230 V AC > 12 V DC	9600000439
Voltage monitor CoolPower M 50U, 12 V, 5 A (only for TB 08)	9600000446

Dometic BordBar AS 25

Mobile thermoelectric car cooler, 20 l

F | A↑G

4.08

Total Volume	approx. 20 l
Provides space for	3 x 1.5 l bottles 32 x 0.33 l cans
Connections	12 V DC / 230 V AC
Temperature range	Cooling 18 °C below ambient temperature
Power input	35 W
Consumption **at 12 V** **at 230 V**	36 W 40 W
Insulation	PU foam all around
System	Thermoelectric (Peltier system)
Quality Features	Two zip-closure pockets, one net pocket, one cable compartment
Colour	Dark grey / pale grey
Weight	4.3 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic BordBar AS 25	9600000459

ABSORPTION COOLERS

Noiseless cooling with three energy sources

12 volts DC, 230 volts AC or gas – CombiCool ACX3 absorption coolers from Dometic give you maximum freedom in terms of energy supply. They can be used in the vehicle, on a mains socket or in remote locations where electricity is unavailable. The ACX3 40G is even more versatile, it works on a standard gas cartridge.

All three ACX3 models provide cooling up to 30 °C below the ambient temperature. Based on Dometic's well proven absorption cooling technology, they are absolutely noiseless in operation. Another hallmark of the ACX3 family is the elegant aluminium housing with the distinctive lid.

Vertical space for most of the 1.5 & 2.0 L bottles

Sturdy housing and attractive Design

3-stage flame regulation in gas mode, piezo ignition, thermostat regulation in 230-volt mode

ACX3 40G: Ready for use with 250-g Butane Camping gas cartridge (ø x H): 7 x 20 cm

4.37

Dometic CombiCool ACX3 40G
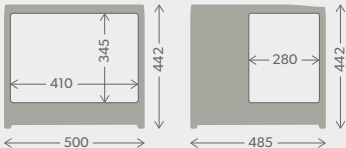
Mobile absorption cooler, 41 l (gas cartridge use)

Total Volume	41 l
Provides space for	11 x 1.5 l bottles 67 x 0.33 l cans
Connections	12 V DC / 230 V AC, Gas cartridge
Temperature range	Cooling max. 30 °C below ambient temperature
Consumption at 12 V DC at 230 V AC Gas	85 W 85 W 12.6 g/h
Insulation	PU foam all around
Material	Sturdy precoated steel with PET film
Quality Features	• Absolutely silent operation means no disturbance • Sturdy housing and attractive design • Ice cube tray included • Three-stage flame regulation in gas mode • Thermostat regulation on 230 V
Weight	16 kg
Test marks	Certified to European Gas Appliance Directive 2016/426/EEC

Product	Ref. No.
Dometic CombiCool ACX3 40G, EU	9600028414
Dometic CombiCool ACX3 40G, UK	9600028412
Dometic CombiCool ACX3 40G, CH	9620001365

345
442
410
500
280
442
485

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CombiCool ACX3 40
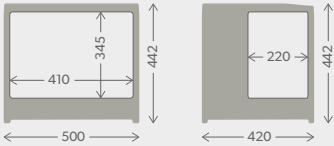
Mobile absorption cooler, 41 l

Total Volume	41 l
Provides space for	11 x 1.5 l bottles 67 x 0.33 l cans
Connections	12 V DC / 230 V AC, LPG
Temperature range	Cooling max. 30 °C below ambient temperature
Consumption **at 12 V DC** **at 230 V AC** **Gas**	 85 W 85 W 12.6 g/h
Insulation	PU foam all around
Material	Sturdy precoated steel with PET film
Quality Features	• Absolutely silent operation means no disturbance • Sturdy housing and attractive design • Ice cube tray included • Three-stage flame regulation in gas mode • Thermostat regulation on 230 V
Weight	16 kg
Test marks	Certified to European Gas Appliance Directive 2016/426/EEC

Product	Ref. No.
Dometic CombiCool ACX3 40 (50 mbar) D, A	9600028407
Dometic CombiCool ACX3 40 (30 mbar) D, A, PL with hose, only permitted for use on a gas socket (coupling)	9600028411
Dometic CombiCool ACX3 40 (30 mbar) DK, FI, N, S	9600028408
Dometic CombiCool ACX3 40 (28 – 30 / 37 mbar) UK	9600028409
Dometic CombiCool ACX3 40 (28 – 30 / 37 mbar) F, I, E, NL, CZ, SK, PT, HU, RU, KZ, BY	9600028410
Dometic CombiCool ACX3 40 (50 mbar) CH	9620001366

Dometic CombiCool ACX3 30

Mobile absorption cooler, 33 l

Total Volume	33 l
Provides space for	8 x 1.5 l bottles 53 x 0.33 l cans
Connections	12 V DC / 230 V AC, LPG
Temperature range	Cooling max. 30 °C below ambient temperature
Consumption **at 12 V DC** **at 230 V AC** **Gas**	 75 W 75 W 50 mbar: 12.3 g/h /30 mbar: 11.7 g/h
Insulation	PU foam all around
Material	Sturdy precoated steel with PET film
Quality Features	• See ACX3 40
Weight	14 kg
Test marks	Certified to European Gas Appliance Directive 2016/426/EEC

Product	Ref. No.
Dometic CombiCool ACX3 30 (50 mbar) D, A	9600028403
Dometic CombiCool ACX3 30 (30 mbar) D, A , PL with hose, only permitted for use on a gas socket (coupling)	9600028413
Dometic CombiCool ACX3 30 (30 mbar) DK, FI, N, S	9600028404
Dometic CombiCool ACX3 30 (28 – 30 / 37 mbar) UK	9600028405
Dometic CombiCool ACX3 30 (28 – 30 / 37 mbar) F, I, E, NL, CZ, SK, PT, HU, RU, KZ, BY	9600028406
Dometic CombiCool ACX3 30 (50 mbar) CH	9620001364

ICEBOXES IN HEAVY DUTY QUALITY

Dometic iceboxes feature an extremely effective insulation system. Fitted with ice packs or ice cubes, they can keep groceries, fish, bait and wild game fresh for several days. The larger models of the popular series (CI 42 – CI 110) can be upgraded with practical accessories: Seat cushions, fishing rod holders and bottle openers make them indispensable companions for fishermen, hunters and other nature lovers. The modular storage system, consisting of wire baskets and dividers, organizes the content.

- Thick insulation and unique sealing design means ice lasts longer
- Hygienic and easy to clean
- Lightweight and easy to carry with strong shoulder strap or handles (depending on model)
- Strong, seamless, food grade polyethylene construction
- Integrated polyethylene feet
- Durable, integrated hinges with stainless steel rods, strong nylon latches and stainless steel fixing screws

Robust

Robust design with unique labyrinth seal.

Easy lock and seal

Lock and seal cold air inside for longer lasting ice.

Tie-down points

Strong handles for tie-down points
(WCI 33 and all CI models).

Dometic Cool-Ice WCI 13 / 22 / 33

4.08

Insulation box

	WCI 13	WCI 22	WCI 33
Total Volume (approx.)	13 l	22 l	33 l
Dimensions (W x H x D)	386 x 306 x 241 mm	386 x 314 x 363 mm	400 x 440 x 360 mm
Weight (approx.)	2.8 kg	4.2 kg	5.7 kg
Material	Rotomoulded PE		

Ref. No.	Ref. No.	Ref. No.
Stone 9600000500	Stone 9600000501	Stone 9600000502
Slate 9600049490	Green 9600019218	Slate 9600049492
Ocean 9600049493	Slate 9600049491	Ocean 9600049495
Glow 9600049499	Ocean 9600049494	Glow 9600049501
Lagune 9600051248	Glow 9600049500	Lagune 9600051250
Moss 9600051251	Lagune 9600051249	Moss 9600051253
Olive 9600051245	Moss 9600051252	Olive 9600051247
	Olive 9600051246	

Dometic Cool-Ice CI 42 / 55 / 70

4.08

Insulation box

	CI 42	CI 55	CI 70
Total Volume (approx.)	43 l	56 l	71 l
Dimensions (W x H x D)	640 x 355 x 418 mm	570 x 432 x 515 mm	690 x 432 x 515 mm
Weight (approx.)	8.7 kg	10.6 kg	11.8 kg
Material	Rotomoulded PE		

Ref. No.	Ref. No.	Ref. No.
Stone 9600000541	Stone 9600000542	Stone 9600000543
Green 9600019219		

Dometic Cool-Ice CI 85 / 85W / 110

4.08

Insulation box

	CI 85	CI 85W	CI 110
	840 / 705 / 318 / 432	525 / 380 / 432	1055 / 910 / 314 / 442 · 535 / 376 / 442
Total Volume (approx.)	87 l	86 l	111 l
Dimensions (W x H x D)	840 x 432 x 525 mm	840 x 432 x 525 mm	1055 x 442 x 535 mm
Weight (approx.)	14 kg	14.6 kg	18.1 kg
Material	Rotomoulded PE		
	Ref. No.	**Ref. No.**	**Ref. No.**
	Stone 9600000544	Stone 9600000545	Stone 9600000546

Contents, specifications and availability are subject to change in the interests of technical improvement.

Accessories

Seat Cushion

Lightweight and comfortable seat cushion

Basket

Storage baskets are excellent for maximising storage space in Cool-Ice iceboxes

Divider

Simply insert a divider into the Dometic icebox and create two storage zones

Rod Holder

Easily inserted into the icebox brackets and means you won't miss out on your next catch!

Bottle Opener

Clip it in to the icebox bracket for an easy and reliable way to open your favourite cold drinks

Drink Holder

Easily clips in to the icebox bracket, ensuring a reliable and secure hold for your cold drinks

Bracket

This bracket can be inserted into Dometic CI iceboxes to hold a range of accessories (incl. drinkholder)

Description	Ref. No.
Seat Cushion for CI 42	9108400892
Seat Cushion for CI 55	9108400893
Seat Cushion for CI 70	9108400894
Seat Cushion for CI 85	9108400895
Seat Cushion for CI 110	9108400896
Divider - Small	9108400897
Divider - Large	9108400898
Basket - Small	9108400899
Basket - Large	9108400900

Description	Ref. No.
Beverage Holder & Bracket	9108400901
Beverage Holder	9108400902
Rod Holder (all CI models)	9108400903
Bottle Opener	9108400904
Fixing Kit	9108400905

Accessories for Dometic Cool-Ice CI iceboxes only

BUILT TO KEEP YOUR ICE FROZEN FOR DAYS

Our high-performance Patrol ice chests keep ice frozen for days. Built to last trip after trip with thick PU insulated walls, a single piece roto-moulded construction, and a full-length hinge pin. More than just a box to put ice in, these coolers offer smart features like Patrol's leak proof drain, deep-freeze lid seal and one-hand rubber latch opening. For extra-functionality, a clever accessory dock can house optional accessories including: a bottle opener, cup holder or fishing rod holder..
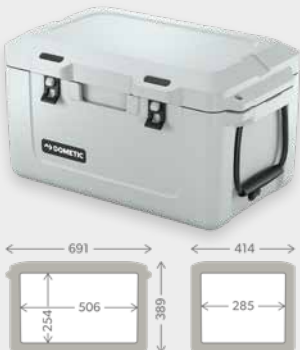
- Thick PU insulation keeps ice frozen for days
- Large, leak-proof drain makes cleaning easy
- Deep-freeze lid seal ensures no gaps for air to enter or escape
- Rugged construction with one-piece rotomolded PE
- One-handed rubber latches for convenient opening and closing of the lid

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic Patrol

Insulation box

	PATROL 20	PATROL 35	PATROL 55
	526 / 356 / 253 / 342 / 379 / 229 / 379	691 / 414 / 254 / 506 / 389 / 285 / 389	757 / 478 / 283 / 570 / 417 / 348 / 417
Total Volume (approx.)	19 l	36 l	54 l
Weight (approx.)	8 kg	11.7 kg	15 kg
Material	Rotomoulded PE		
Ref. No.			
	Mist 9600028784	Mist 9600028785	Mist 9600028786
	Ocean 9600028790	Ocean 9600029271	Ocean 9600029271
	Slate 9600028787	Slate 9600028788	Slate 9600028789
	Orchid 9600051187	Orchid 9600051188	Orchid 9600051189
	Lagune 9600051601	Lagune 9600051602	Lagune 9600051603
	Glow 9600028794	Glow 9600028795	
	Olive 9600028792	Olive 9600028793	

/Accessory	
Beverage holder & bracket	9108400901
Beverage holder	9108400902
Rod holder	9108400903
Bottle opener	9108400903
Fixing Kit	9108400905

THIRST FOR ADVENTURE

The robust construction of Dometic drinkware is ideal for use in the outdoors. Convenient to clean and comfortable to use, the drinkware can also be used for hot and cold drinks. So whether you need refreshment while hiking in blissful isolation, or seek warmth on a cold winter morning, fuel your body with the liquid comfort it needs.

Contents, specifications and availability are subject to change in the interests of technical improvement.

DOMETIC DRINKWARE

Dometic insulated vacuum sealed bottles ensure your cold or hot drinks maintain their temperature while you're on the move. The stainless steel used in the bottle have been carefully selected to ensure its longevity, easy cleaning and a high level of hygiene. Leak-proof, dishwasher safe and BPA Free.

Key benefits

- Fits all standard cup holders
- Double wall insulation keeps drinks hot for up to 12 h or cold for up to 24 h (Thermo Bottle)
- Durable construction with comfortable, ergonomic design
- BPA free
- Dishwasher safe

What's new?

- 100 % leakproof 360° drink cup
- Interchangeable caps, can be used with all 2022 Thermo Bottles
- Caps also available separately
- New coffee mug
- Large 1920 ml Thermo Bottle

Durable

Stainless steel body is robust and provides a comfortable drinking experience.

Dishwasher safe

Cleaned easily in the dishwasher and ready for your next adventure.

Hot or cold

Double wall insulation keeps drinks hot or cold for hours.

Which colour will you choose?

Moss   Ore   Glow   Orchid   Lagune   Slate
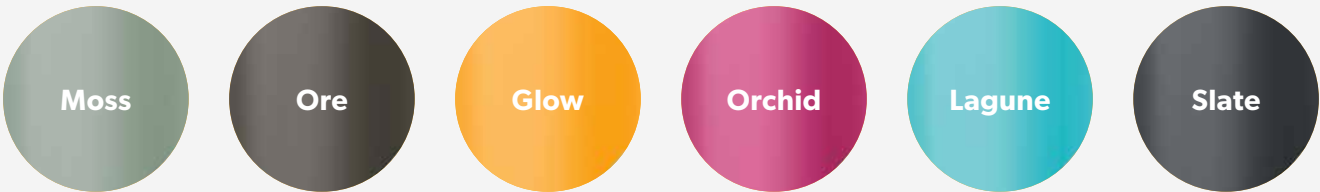
Dometic Thermo Cup

- Capacity: 450 ml
- Keeps hot and cold drinks at the perfect temperature
- Leakproof lid
- 304 Stainless Steel, double wall insulated
- Dishwasher safe

Orchid

Colour	SKU
THM45 MOSS	9600050903
THM45 ORE	9600050904
THM45 GLOW	9600050905
THM45 ORCHID	9600050906
THM45 LAGUNE	9600050907
THM45 SLATE	9600050908

Dometic Thermo Wine Tumbler

- Capacity: 300 ml
- Keeps wine at the perfect temperature
- Can be used for hot as well as cold drinks
- 304 Stainless Steel, double wall insulated
- Dishwasher safe

Lagune

Colour	SKU
THWT30 MOSS	9600050851
THWT30 ORE	9600050852
THWT30 GLOW	9600050853
THWT30 ORCHID	9600050854
THWT30 LAGUNE	9600051183
THWT30 SLATE	9600050855

Dometic Thermo Tumbler 320

- Capacity: 320 ml
- Fits all standard cup holders
- Double wall insulation keeps drinks hot for 6 h or cold for 12 h
- Durable construction with comfortable, ergonomic design
- BPA free
- Dishwasher safe

Ore

Colour	SKU
TMBR32 MOSS	9600029330
TMBR32 ORE	9600029331
TMBR 32 MANGO	9600029332
TMBR32 ORCHID	9600050845
TMBR32 SLATE	9600050849

Dometic Thermo Tumbler 600

- Capacity: 600 ml
- Fits all standard cup holders
- Double wall insulation keeps drinks hot for 6 h or cold for 12 h
- Durable construction with comfortable, ergonomic design
- BPA free
- Dishwasher safe

Moss

Colour	SKU
TMBR66 MOSS	9600029333
TMBR66 ORE	9600029334
TMBR66 MANGO	9600029335
TMBR66 ORCHID	9600050846
TMBR66 SLATE	9600050850

Dometic Thermo Bottle 480

- Capacity: 480 ml
- Fits all standard cup holders
- Double wall insulation keeps drinks hot for 12 h or cold for 24 h
- Durable construction with comfortable, ergonomic design
- BPA free
- Dishwasher safe

Slate

Colour	SKU
THRM48 MOSS	9600029324
THRM48 ORE	9600029325
THRM48 MANGO	9600029326
THRM48 ORCHID	9600050843
THRM48 SLATE	9600050847

Dometic Thermo Bottle 660

- Capacity: 660 ml
- Fits all standard cup holders
- Double wall insulation keeps drinks hot for 12 h or cold for 24 h
- Durable construction with comfortable, ergonomic design
- BPA free
- Dishwasher safe

Glow

Colour	SKU
THRM66 MOSS	9600029327
THRM66 ORE	9600029328
THRM66 MANGO	9600029329
THRM66 ORCHID	9600050844
THRM66 SLATE	9600050848

Slate

Dometic Thermo Tumbler 500

- Capacity: 500 ml
- Keeps hot and cold drinks at the perfect temperature
- Leakproof lid 360˚ drinking lid
- 304 Stainless Steel, double wall insulated
- Dishwasher safe
- Useable with modular caps

Colour	SKU
THRM50 MOSS	9600050864
THRM50 ORE	9600050880
THRM50 GLOW	9600050881
THRM50 ORCHID	9600050882
THRM50 LAGUNE	9600050883
THRM50 SLATE	9600050884

Orchid

Dometic Thermo Bottle 900

- Capacity: 900 ml
- Keeps hot & cold drinks at the perfect temperature
- Leakproof lid 360˚ drinking lid
- 304 Stainless Steel double wall insulated
- Dishwasher safe
- Useable with modular caps

Colour	SKU
THRM90 MOSS	9600050885
THRM90 ORE	9600050886
THRM90 GLOW	9600050887
THRM90 ORCHID	9600050888
THRM90 LAGUNE	9600050889
THRM90 SLATE	9600050890

Dometic Thermo Bottle 1200

- Capacity: 1200 ml
- Keeps hot & cold drinks at the perfect temperature
- Leakproof lid 360˚ drinking lid
- 304 Stainless Steel double wall insulated
- Dishwasher safe
- Useable with modular caps

Colour	SKU
THRM120 MOSS	9600050891
THRM120 ORE	9600050892
THRM120 GLOW	9600050893
THRM120 ORCHID	9600050894
THRM120 LAGUNE	9600050895
THRM120 SLATE	9600050896

Glow

Lagune

Dometic Thermo Bottle 1920

- Capacity: 1920 ml
- Keeps hot & cold drinks at the perfect temperature
- Leakproof lid 360˚ drinking lid
- 304 Stainless Steel double wall insulated
- Dishwasher safe
- Useable with modular caps (not CAPHA)

Colour	SKU
THRM192 MOSS	9600050897
THRM192 ORE	9600050898
THRM192 GLOW	9600050899
THRM192 ORCHID	9600050900
THRM192 LAGUNE	9600050901
THRM192 SLATE	9600050902

Customise Dometic Thermo Bottles with inter-changeable caps

Drinkware Accessories

Stainless Cap

Hygienic stainless screw cap, insulated so helps keep your drinks at the perfect temperature.

Ref. 9600050959 (CAPST)

Drinking Cap

Dual function hinged screw cap, use as water / sports bottle or turn 180˚ and use as an espresso cup.

Ref. 9600050911 (CAPDR)

Sports Cap

Hinged screw cap reduces the risk of loss or dropping the cap, quick easy access suitable for all activities.

Ref. 9600050909 (CAPSP)

360˚ Cap

100% leakproof. Simply click to open and click again to close. 360 degree opening to use from any angle.

Ref. 9600050912 (CAP360)

Handle Cap

100% leakproof. Sturdy handle great for use with larger bottles, secure stainless locking clip for added security.

Ref. 9600050910 (CAPHA)

All interchangeable caps are only suitable for Dometic Thermo Tumbler 500 / Thermo Bottle 900 / Thermo Bottle 1200 / Thermo Bottle1920

BESTE
MARKEN
2024
1. PLATZ
Dometic
Kühlschränke und Kühlboxen

pro mobil

COOL CONVENIENCE

Refrigerators for mobile use

Looking for a refrigerator that fits in the kitchenette of a truck or van? Choose from the most comprehensive range currently available. It includes noiseless absorption refrigerators running on gas or electricity as well as compressor powered appliances for high-performance cooling and deep-freezing regardless of ambient temperatures. Dometic refrigerators are as well equipped as a domestic fridge. If something's missing, check our accessories.

We also offer practical drawer fridges for confined installation conditions.

ABSORPTION REFRIGERATORS

Dometic absorption refrigerators are completely silent. Moreover, they allow maximum independence in terms of energy supply, running on mains or battery power and on gas as well. Their quality features provide homelike convenience.

Page 104 - 113

COMPRESSOR REFRIGERATORS

Compressor refrigerators provide powerful cooling and deep-freezing, even at extreme ambient temperatures. They consume little energy and are ideal for solar operation. Available in many sizes, including practical drawer fridges and customised cooling solutions.

Page 114 – 125

FREE-STANDING ABSORPTION REFRIGERATORS

Can be placed as required – even next to a bed

Our two free-standing absorption refrigerators can also be installed close to sleeping quarters – they operate without making a noise and won't disturb anybody. Both models are packed with convenient features: two adjustable shelves, two additional door trays, and a secure door lock with vent option for the time after season. The RF 62 even features a two-star freezer compartment.

The CombiCool RF 60 and RF 62 can utilize three different energy sources: 12 V DC, 230 V AC, or gas. With their compact dimensions and 56 or 61 liter capacity, they are perfect for confined spaces.

Dometic CombiCool RF 62

4.27

Free-standing absorption refrigerator with freezer, 56 l
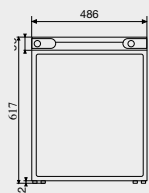
Gross capacity **with freezer compartment** **freezer compartment**	approx. 56 l 5 l
Connections	12 V DC / 230 V AC, LPG
Input rating **230 V** **12 V** **Gas**	110 W 110 W 14.8 g/h
Consumption **230 V** **12 V** **Gas**	1.9 kWh/24 h 1.9 kWh/24 h 325 to 375 g/24 h
Temperature range	Up to 30 °C below ambient temperature
Insulation	PU foam all around
Ignition system	Battery ignition
Material	Cabinet: coated sheet steel, door: plastic, panel: coated sheet steel
Colour	White
Dimensions (W x H x D)	486 x 617 x 490 mm
Weight	25 kg with freezer compartment
Quality features	Thermostat regulation in 230-volt and gas mode, two door shelves, adjustable shelves, flame indicator, door locking with vent option
Test marks	Certified to European Gas Appliance Directive 90/396/EEC

Product	Ref. No.
Dometic RF 62 (50 mbar) D	9105203590
Dometic RF 62 (28 – 37 mbar) F, I, E, NL	9105203591
Dometic RF 62 (30 mbar) DK	9105203623

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CombiCool RF 60

4.27

Free-standing absorption refrigerator, 61 l

Gross capacity	approx. 61 l
Connections	12 V DC / 230 V AC, LPG
Input rating **230 V** **12 V** **Gas**	 110 W 110 W 14.8 g/h
Consumption **230 V** **12 V** **Gas**	 1.9 kWh/24 h 1.9 kWh/24 h 325 to 375 g/24 h
Temperature range	Up to 30 °C below ambient temperature
Insulation	PU foam all around
Ignition system	Battery ignition
Material	Cabinet: coated sheet steel, door: plastic, panel: Aluminium
Colour	Black / aluminium
Dimensions (W x H x D)	486 x 615 x 490 mm
Weight (approx. kg)	26 kg
Quality features	Thermostat regulation in 230-volt and gas mode, two door shelves, adjustable shelves, flame indicator, door locking with vent option
Test marks	Certified to European Gas Appliance Directive 90/396/EEC

Product	Ref. No.
Dometic RF 60 (50 mbar) D, CH, A	9105203240
Dometic RF 60 (30 mbar) D, CH, A Supplied with hose, only permitted for use on a gas socket	9105203244
Dometic RF 60 (30 mbar) DK, FIN, N, S	9105203241
Dometic RF 60 white (30 mbar) DK, FIN, N, S	9105203602
Dometic RF 60 (28 – 37 mbar) F, I, E, NL	9105203243
Dometic RF 60 (28 – 37 mbar) UK	9105203242

BUILT-IN ABSORPTION REFRIGERATORS

Amazing choice of models, sizes and configurations

Do you want to integrate a noiseless absorption fridge into the kitchenette of a truck or other utility vehicle? Take your pick from the world's largest range. Our award-winning 10-series absorption refrigerators integrate a host of unique innovations: double-hinged doors opening either left and right, elegant aluminium handles across the entire height, and an innovative cooling unit for best-in-class cooling performance, to name but a few.

Dometic RM 10.5T

4.24

Absorption refrigerator, 93 l, TFT display, double-hinged door

Gross capacity	93 l
Net capacity main compartment	77.4 l
Net capacitiy freezer compartment	8.2 l
Connections	12 V DC / 230 V AC / LPG 30 mbar
Input rating 230 V 12 V	 135 W 130 W
Consumption 230 V Gas	 2.8 kWh/24 h 270 g/24 h
Temperature range	Refrigerator +7 °C, freezer compartment up to −12 °C at ambient temperatures up to 32 °C (equivalent to climate class SN)
Insulation	PU foam all around
Ignition system	AES
Material	Cabinet: Coated sheet steel Door panel: Plastic
Colour	Black
Dimensions (W x H x D)	523 x 821 x 548 mm
Weight	28.0 kg with freezer compartment
Quality Features	• Double-hinged door – opens left and right without the need to change the hinge • Patented removable freezer compartment (opens to the bottom) • Ease of use with intuitive TFT color display and turn/push button • Elegant aluminum door handles extend over the complete fridge height • Flexible interior storage with two small crispers • Noiseless absorption cooling on 12 V, 230 V or gas • Full side LED interior light
Test marks	Certified to European Gas Appliance Directive 90/396/EEC, e-certified (Automotive EMC Directive)

Product	Ref. No.	Ref. No. UK
Dometic RM 10.5T	9600027098	
/ Optional extras		
CEE AC adapter for Dometic refrigerators with WAGO connector	9600015437	9600015438
230/240 V JST plug	9600015439	
230/240 V MNL plug	9600015440	

Dometic RMS 10.5T / 10.5XT

4.24

Absorption refrigerators, TFT display, double-hinged door

	RMS 10.5T	RMS 10.5XT EXTRA DEEP CABINET
Gross capacity **Net capacity main compartment** **Net capacitiy freezer compartment**	83 l 67.8 l 8.2 l	98 l 79 l 11.1 l
Connections	12 V DC / 230 V AC / LPG 30 mbar	
Input rating 230 V 12 V	 135 W 130 W	 135 W 130 W
Consumption 230 V Gas	 3.2 kWh/24 h 270 g/24 h	 2.5 kWh/24 h 270 g/24 h
Temperature range	Refrigerator +7 °C, freezer compartment up to –12 °C at ambient temperatures up to 32 °C (equivalent to climate class SN)	
Insulation	PU foam all around	
Ignition system	AES	
Material	Cabinet: Coated sheet steel / door, panel: plastic	
Colour	Black	
Dimensions (W x H x D)	528 x 821 x 548 mm	523 x 821 x 603 mm
Weight	27.4 kg with freezer compartment	29 kg with freezer compartment
Quality Features	• Double-hinged door – opens left and right without the need to change the hinge • Removable freezer compartment (opens to the bottom) • Smart use of space: under counter model with wheel arch cut-out • Elegant aluminum door handles extend over the complete fridge height • Easy to use with intuitive TFT color display and turn/push button • Flexible interior storage with two small crispers • Noiseless absorption cooling on 12 V, 230 V or gas	
Test marks	Certified to European Gas Appliance Directive 90/396/EEC, e-certified (Automotive EMC Directive)	

RMS 10.5T

RMS 10.5XT

Product	Ref. No.	Ref. No. UK
Dometic RMS 10.5T	9600027101	
Dometic RMS 10.5XT	9600027116	
/ Optional extras		
CEE AC adapter for Dometic refrigerators with WAGO connector	9600015437	9600015438
230/240 V JST plug	9600015439	
230/240 V MNL plug	9600015440	

UNIQUE PATENTED SOLUTION: DOUBLE-HINGED DOOR

10-series absorption refrigerators give you a unique benefit: the double-hinged door. Thanks to this patented solution, they can be opened either to the left and right as required, without the need to change the hinge. Simply use one of the two convenient aluminum handles, which extend over the full height of the fridge. A two-point locking system keeps the door firmly in place in all situations.

Dometic RMD 10.5T/ 10.5XT

4.24

Absorption refrigerator, TFT display

RMD 10.5T

RMD 10.5XT

	RMD 10.5T	RMD 10.5XT EXTRA DEEP CABINET
Gross capacity	153 l	177 l
Net capacity main compartment	124 l	142 l
Net capacitiy freezer compartment	29 l	35 l
Connections	12 V DC / 230 V AC / LPG 30 mbar	
Input rating 230 V 12 V	250 W 170 W	250 W 170 W
Consumption 230 V / 12 V Gas	24.2 kWh/24 h 580 g/24 h	24.2 kWh/24 h 580 g/24 h
Temperature range	Refrigerator +7 °C, freezer compartment up to –12 °C at ambient temperatures up to 32 °C (equivalent to climate class SN)	
Insulation	PU foam all around	
Ignition system	AES	
Material	Cabinet: Coated sheet steel / door, panel: plastic	
Colour	Black	
Dimensions (W x H x D)	523 x 1245 x 550 mm	523 x 1245 x 605 mm
Weight	40 kg with freezer compartment	41.5 kg with freezer compartment
Quality Features	• Double-hinged door – opens left and right without the need to change the hinge • Best-in-class cooling performance – tested and proven in the Australian outback • Standard-depth cabinet with two separate doors for fridge and freezer • Ease of use with intuitive TFT soft-touch controls recessed into the door • Elegant aluminum door handles extending over the complete fridge height • Two-point locking mechanism on either side for increased safety • Flat door with customizable decor panel and variable thickness (1.2 mm – 3 mm)	
Test marks	Certified to European Gas Appliance Directive 90/396/EEC, e-certified (Automotive EMC Directive)	

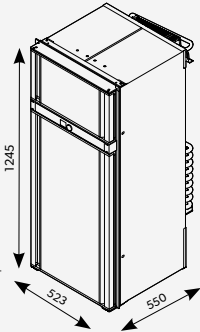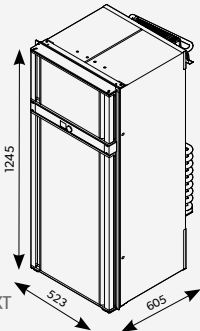| Product	Ref. No.	Ref. No. UK
Dometic RMD 10.5T	9620006713	9600027259
Dometic RMD 10.5XT	9620012756	9600027266
/ Optional extras		
CEE AC adapter for Dometic refrigerators with WAGO connector	9600015437 9600015438	
230/240 V JST plug	9600015439	
230/240 V MNL plug	9600015440	

Dometic RML 10.4T

4.24
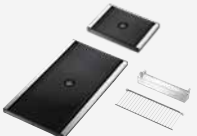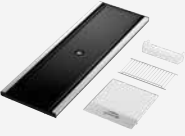
Absorption refrigerator, 133 l, TFT display

Gross capacity	133 l
Net capacity main compartment	116 l
Net capacitiy freezer compartment	12 l
Connections	12 V DC / 230 V AC / LPG 30 mbar
Input rating 230 V 12 V	170 W 170 W
Consumption 230 V 12 V Gas	3.2 kWh/24 h 4.08 kWh/24 h 380 g/24 h
Temperature range	Refrigerator +7 °C, freezer compartment up to –12 °C at ambient temperatures up to 32 °C (equivalent to climate class SN)
Insulation	PU foam all around
Ignition system	AES
Material	Cabinet: Coated sheet steel Door panel: Plastic
Colour	Black
Dimensions (W x H x D)	422 x 1293 x 543 mm
Weight	35.5 kg with freezer compartment
Quality Features	• Patented double-hinged door – opens left and right without the need to change the hinge • Removable freezer compartment with double-hinged door • Best-in-class cooling performance thanks to new cooling unit • Elegant aluminum door handles extend over complete fridge height • Intuitive control via TFT display and turn/push button • VG Fresh crisper with adjustable humidity – keeps fruit and vegetable fresh for longer • Flat door with customizable decor panel (variable thickness 1.2 mm – 3 mm)
Test marks	Certified to European Gas Appliance Directive 90/396/EEC, e-certified (Automotive EMC Directive)

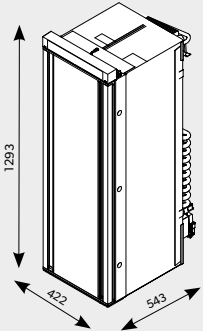| Product	Ref. No.	Ref. No. UK
Dometic RML 10.4T	9620004548	9600027665
/ Optional extras		
CEE AC adapter for Dometic refrigerators with WAGO connector	9600015437	9600015438
230/240 V JST plug	9600015439	
230/240 V MNL plug	9600015440	

Dometic upgrade kits

4.24

Upgrade kits for 10-series refrigerators

	NAME	DESCRIPTION	SCOPE OF DELIVERY	REF. NO.
	Dometic RC 10.4S 70-UKIT	Upgrade kit for Dometic RC 10.4S 70 fridge variant to gain all preferable features of the Dometic RML 10.4T 70	1 dual hinged door, 1 door rack, 1 fridge shelve	9600028492
	Dometic RC 10.4S 90-UKIT	Upgrade kit for Dometic RC 10.4S 90 fridge variant to gain all preferable features of the Dometic RC 10.4T 90	1 dual hinged door, 1 door rack, 1 fridge shelve	9600028493
	Dometic RM(S)/RCS 10.5S-UKIT	Upgrade kit for RM 10.5S, RMS 10.5S and RCS 10.5S fridge variant to gain all preferable features of the Dometic RM 10.5T, RMS 10.5T and RCS 10.5T	1 dual hinged door, 1 door rack, 1 fridge shelve	9600028478
	Dometic RMS/RCS 10.5XS-UKIT	Upgrade kit for RMS 10.5XS and RCS 10.5XS fridge variant to gain all preferable features of the Dometic RMS 10.5XT and RCS 10.5XT	1 dual hinged door, 1 door rack, 1 fridge shelve	9600028479
	Dometic RMD/RCD 10.5S-UKIT	Upgrade kit for the RMD 10.5S and RCD 10.5S fridge variant to gain all preferable features of the RMD 10.5X and RCD 10.5T fridge range	2 dual hinged doors, 1 door rack, 1 fridge shelve, 1 veggie fresh lid	9600028181
	Dometic RMD/RCD 10.5XS-UKIT	Upgrade kit for the RMD 10.5XS and RCD 10.5XS fridge variant to gain all preferable features of the RMD 10.5X and RCD10.5XT fridge range	2 dual hinged doors, 1 door rack, 1 fridge shelve, 1 veggie fresh lid	9600028421
	Dometic RML 10.4S-UKIT	Upgrade kit for Dometic RML 10.4S refrigerator and Dometic RCL 10.4S fridge variant to gain all preferable features of the Dometic RML 10.4 and RCL 10.4 fridge range	1 dual hinged door, 1 door rack, 1 fridge shelve, 1 veggie fresh lid	9620009236
	Dometic RCL 10.4ES-UKIT	Upgrade kit for Dometic RCL 10.4ES refrigerators	1 dual hinged door, 1 door rack, 1 fridge shelve, 1 veggie fresh lid	9600050037

Dometic REF-FGC

Flexible gas connection pipe for 10 series absorption refrigerators

Ref. No. 9620009201

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic RML10.4-RPLKIT

RML 94xx replacement kit for installation of RML 10.4 refrigerators

If you already have an RML 94xx-series device installed in your vehicle, this replacement kit allows you to mount the new RML 10.4-series refrigerator into existing cut-outs. Decor bars and a flexible gas connection hose are included to ensure a seamless integration.

Ref. No. 9620009283

Dometic RMD10.5-RCK

Shelf for RMD 10.5 freezer compartment

Well-organized storage: you can optimise the use of the space in the freezer compartment your 10-series fridge with an additional shelf.

Ref. No. 9620009197

Dometic REF-ADAPT

Power adapter for 10-series absorption refrigerators

10-series absorption refrigerators come standard with a WAGO plug for connection to 230/240 V AC. If required it can be adapted to the following plug systems:

230/240 V CEE plug / Ref. No. 9600015437
230/240 V UK plug / Ref. No. 9620013146
230/240 V JST plug / Ref. No. 9620009203
230/240 V MNL plug / Ref. No. 9600015440

Dometic REF-FANKIT

Ventilation kit for 10-series absorption refrigerators

- The ventilation set is very easy to install
- It ensures optimum ventilation of your fridge for best cooling performance
- This kit is particularly recommended for high ambient temperatures or intense sunlight

Ref. No. 9620009199

Dometic REF-STOKIT

Storage kit for refrigerators

- Space-saving food storage with stackable trays in two heights
- Tray holders keep the stacks securely in place during the journey
- Ice cube tray with sliding lid for easy removal of the required amount
- Designed for 10-series and also suitable for other refrigerators

Ref. No. 9620009277

ACCESSORIES FOR ABSORPTION REFRIGERATORS

Winter covers

- Winter covers are available for both single and double door fridges
- Replace your cover at the start of the cold winter season
- Covers help to maintain a high cooling performance in cold weather

Dometic WA 120/130
Winter cover set for LS 100 and LS 200, white
Ref. No. 9620009215

Dometic WA 120/130
Winter cover set for for LS 100 and LS 200, black
Ref. No. 9500001460

Dometic EWS 300
Winter cover set for LS 300, white
Ref. No. 9620009209

Ventilation grills

The two ventilation grills LS 100 and LS 200 have been designed for under-counter refrigerators of the RM, RMS and RMV series. The LS 100 model is only required for installations with a separate exhaust duct. Otherwise, you can use the LS 200, which is suitable for ventilation at the top and at the bottom of the fridge.
The LS 300 is a perfect fit for the large refrigerators in the RMD and RMDT series, while the LS 230 is the matching ventilation grill for the slim RML refrigerators.

LS 100, top, RM(V)5xxx, RM(S)8xxx
Ref.-No. white 9500000958
Ref.-No. black 9620009242

LS 200, bottom, RM(V)5xxx, RM(S)8xxx
Ref.-No. white 9620009291
Ref.-No. black 9500001458

LS 300 RMD(T)8xxx, RML855x, RMD(T)10.5
Ref.-No. white 9620009255

Dometic LS-R500

Roof ventilation for 8- and 4-series refrigerators

Extra ventilation of the 8- and 4-series refrigerators. Use in combination with LS 200 or LS 300 ventilation grill.

- Optional extra ventilation for the 8- and 4-series refrigerators
- Combine with LS 200 or LS 300 ventilation grills
- Recommended when using an awning cover

Ref. No. 9105900020

Dometic AR-VKIT

Ventilation kit for absorption refrigerators

Optional ventilation extra for optimal performance of 4-series and 8-series refrigerators. Thermostat-controlled, extremely easy to install.

- The ventilation set is very easy to install
- It ensures optimum ventilation of your fridge for best cooling performance
- This kit is particularly recommended for high ambient temperatures or intense sunlight

Ref. No. 9620009252

Dometic AR-BI

Battery ignition for absorption refrigerators

This battery ignition is suitable for retrofitting on all piezo refrigerators with plastic dashboard holders.

Ref. No. 9620009243

Dometic REF-STOKIT

Storage kit for refrigerators

- Space-saving food storage with stackable trays in two heights
- Tray holders keep the stacks securely in place during the journey
- Ice cube tray with sliding lid for easy removal of the required amount
- Designed for 10-series and also suitable for other refrigerators

Ref. No. 9620009277

Dometic AR-EGG

Egg shelf for absorption refrigerators

For safe storage of up to six eggs. Suitable for all Dometic refrigerators.

Ref. No. 9620009198

COOL EFFICIENCY

Dometic compressor refrigerators

Powerful cooling performance even at extreme ambient temperatures, combined with superior energy efficiency and a well organized interior – this is what you can expect from every compressor refrigerator made by Dometic. Our comprehensive range commercial vehicles includes models in various designs and sizes: from left/right opening refrigerators and frameless door models to practical drawer fridges and space-saving top loaders.

Dometic RC 10.4T 90M
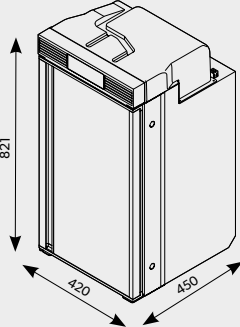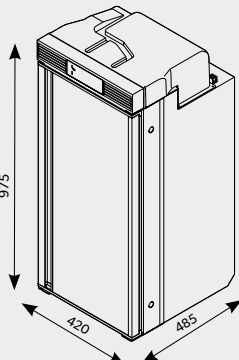
Compressor refrigerator, 90 l, TFT display, double-hinged door

	RC 10.4T 90M
Gross capacity **Net capacity main compartment** **Net capacitiy freezer compartment**	90 l 75.5 l 7.5 l
Connections	12 V DC
Climate class	T
Current consumption at 12 V	1.39 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature
Refrigerant	R600a, Refrigerant quantity: 20 g, CO_2 equivalent: 0.000102 t, Global warming potential (GWP): 3
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection
Material	Cabinet: coated sheet steel + plastic / door, panel: plastic
Colour	Cabinet and door frame: black, Door panel: black glossy finish (door decor changeable)
Weight	21 kg
Quality Features	• Double-hinged door – opens left and right without the need to change the hinge • Patented removable freezer compartment (opens to the bottom) • TFT control panel and/or compressor unit can be installed separately • Reliable cooling and deep-freezing – even at extreme ambient temperatures up to 43 °C • Elegant aluminum door handles extend over the complete fridge height • Ease of use with intuitive TFT color display and turn/push button • Pleasantly quiet operation in night mode, fast cool-down with boost function
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)

DETACHABLE COMPRESSOR CAN BE INSTALLED UP TO 1.5 M AWAY FROM THE REFRIGERATOR TO SAVE SPACE

901

485

420

Product	Ref. No.
Dometic RC 10.4T 90M	9620016886

Dometic RC 10.4
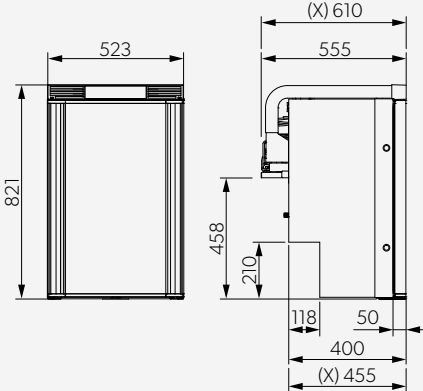
Compressor refrigerators, TFT display, double-hinged door

RC 10.4 70

RC 10.4 90

		RC 10.4 70	RC 10.4 90
	Gross capacity **Net capacity main compartment** **Net capacitiy freezer compartment**	69 l 54.5 l 7.5 l	90 l 75.5 l 7.5 l
	Connections	12 V DC	12 V DC
	Climate class	T	T
	Current consumption at 12 V	1.39 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature	1.39 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature
	Refrigerant	R600a, Refrigerant quantity: 16 g, CO_2 equivalent: 0.000102 t, Global warming potential (GWP): 3	R600a, Refrigerant quantity: 20 g, CO_2 equivalent: 0.000102 t, Global warming potential (GWP): 3
	Insulation	PU foam all around	
	System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection	
	Material	Cabinet: coated sheet steel + plastic / door, panel: plastic	
	Colour	Cabinet and door frame: black, Door panel: black glossy finish (door decor changeable)	
	Weight	19.5 kg	21.5 kg
	Quality Features	• Double-hinged door – opens left and right without the need to change the hinge • Patented removable freezer compartment (opens to the bottom) • Ease of use with intuitive TFT color display and turn/push button • Reliable cooling and deep-freezing – even at extreme ambient temperatures up to 43 °C • Elegant aluminum door handles extend over the complete fridge height • Internal ventilation system – no further ventilation grills required • Pleasantly quiet operation in night mode, fast cool-down with boost function	
	Test marks	TÜV/GS, e-certified (Automotive EMC Directive)	

RC 10.4 70

RC 10.4 90

Product	Ref. No.
Dometic RC 10.4 70	9600050782
Dometic RC 10.4 90	9600050783

Dometic RCS 10.5T / 10.5XT

4.11
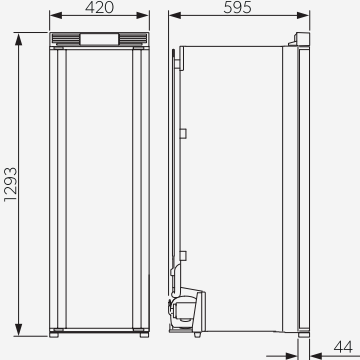
Compressor refrigerators, TFT display, double-hinged door, under counter models

		RCS 10.5T	RCS 10.5XT EXTRA-DEEP CABINET
RCS 10.5T	Gross capacity Net capacity main compartment Net capacitiy freezer compartment	83 l 69.1 l 9.2 l	98 l 80.3 l 12.1 l
	Connections	12 V DC	12 V DC
	Climate class	ST	ST
	Current consumption at 12 V	1.46 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature	1.48 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature
RCS 10.5XT	Refrigerant	R600a, Refrigerant quantity: 24 g, CO_2 equivalent: 0.000072t, Global warming potential (GWP): 3	R600a, Refrigerant quantity: 23 g, CO_2 equivalent: 0.000072t, Global warming potential (GWP): 3
	Insulation	PU foam all around	
	System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection	
	Material	Cabinet: coated sheet steel + plastic / door, panel: plastic	
	Colour	Cabinet and door frame: black / door panel: black glossy finish (door decor changeable)	
	Dimensions (W x H x D)	528 x 821 x 548 mm	523 x 821 x 610 mm
	Weight	24.5 kg	25 kg
	Quality Features	• Double-hinged door – opens left and right without the need to change the hinge • Patented removable freezer compartment (opens to the bottom) • Smart use of space: under counter model with wheel arch cut-out • Elegant aluminum door handles extend over the complete fridge height • Easy to use with intuitive TFT color display and turn/push button • Flexible interior storage with two small crispers • Reliable compressor cooling and deep-freezing – ST Class (up to 38 °C ambient temperature)	
	Test marks	TÜV/GS, e-certified (Automotive EMC Directive)	

Product	Ref. No.
Dometic RCS 10.5T	9600028196
Dometic RCS 10.5XT	9600028199

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic RCL 10.4ET

Compressor refrigerator, 151 l, TFT display, double-hinged door

Gross capacity	151 l
Net capacity main compartment	128 l
Net capacitiy freezer compartment	18 l
Connections	12 V DC
Climate class	ST
Current consumption at 12 V	1.87 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature
Refrigerant	R600a, Refrigerant quantity: 31 g, CO_2 equivalent: 1.2 kg, Global warming potential (GWP): 3
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection
Material	Cabinet: coated sheet steel + plastic / door, panel: plastic
Colour	Cabinet and door frame: black / door panel: black glossy finish (door decor changeable)
Dimensions (W x H x D)	420 x 1293 x 595 mm
Weight	31 kg
Quality Features	• Double-hinged door – opens left and right without the need to change the hinge • Patented removable freezer compartment with double-hinged door • VG Fresh crisper with adjustable humidity – keeps fruit and vegetables fresh for longer • Elegant aluminum door handles extend over the complete fridge height • Intuitive control with TFT color display and turn/push button • Flat door with customizable decor panel (variable thickness 1.2 mm – 3 mm) • Reliable compressor cooling and deep-freezing – ST Class (up to 38 °C ambient temperature)
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic RCL 10.4ET	9600049608

Dometic RCD 10.5ET / 10.5XET

4.11

Compressor refrigerator, TFT display, 2 double-hinged doors

	RCD 10.5ET	RCD 10.5XET EXTRA-DEEP CABINET
Gross capacity **Net capacity main compartment** **Net capacitiy freezer compartment**	176 l 140 l 35.7 l	200 l 159 l 40.6 l
Connections	12 V DC	12 V DC
Climate class	ST	ST
Current consumption at 12 V	2.42 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature	2.61 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature
Refrigerant	R600, Refrigerant quantity: 34 g, CO_2 equivalent: 0.000102 t, Global warming potential (GWP): 3	
Insulation	PU foam all around	
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection	
Material	Cabinet: coated sheet steel + plastic / door, panel: plastic	
Colour	Cabinet and door frame: black / door panel: black glossy finish (door decor changeable)	
Dimensions (W x H x D)	523 x 1282 x 550 mm	523 x 1282 x 605 mm
Weight	38 kg	39.5 kg
Quality Features	• Patented double-hinged doors – open left and right without the need to change the hinge • Separate doors for the fridge and freezer • VG Fresh crisper with adjustable humidity – keeps fruit and vegetables fresh for longer • Elegant aluminum door handles extend over the complete fridge height • Internal ventilation system – no further ventilation grills required for installation • Easy to use controls with intuitive TFT color display and turn/push button • Reliable compressor cooling and deep-freezing – ST Class (up to 38 °C ambient temperature)	
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)	

RCD 10.5ET

RCD 10.5XET

Product	Ref. No.
Dometic RCD 10.5ET	9600050528
Dometic RCD 10.5XET	9600050530

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic NRX 90V

Compressor refrigerator, 92 l

Gross capacity	92 l
Net capacity main compartment	70.6 l
Net capacitiy freezer compartment	8,4 l
Connections	12/24 V DC
Climate class	ST
Current consumption at 12 V	1.39 Ah/h at +25 °C ambient temperature, at +5 °C interior temperature
Refrigerant	R600a, Refrigerant quantity: 20 g, CO_2 equivalent: 0. 000102 t, Global warming potential (GWP): 3
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection
Material	Cabinet: coated sheet steel + plastic / door, panel: plastic
Colour	Cabinet and door frame: black, Door panel: black glossy finish (door decor changeable)
Weight	21.5 kg
Quality Features	• 3-in-1 solution: fridge, freezer or both at the same time • Energy-efficient compressor technology – 0.4 kWh/24h compared to 2.5 kWh/24 h with same size absorption refrigerators • Easy installation without cut-outs, ventilation grills and gas installations • Frameless door with dark silver front panel and full-width handle • Reversible door hinge – can be fitted left or right as required • Dual function locks can also act as vents for your fridge • Standard or flush-mount installation frame available as accessory
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)
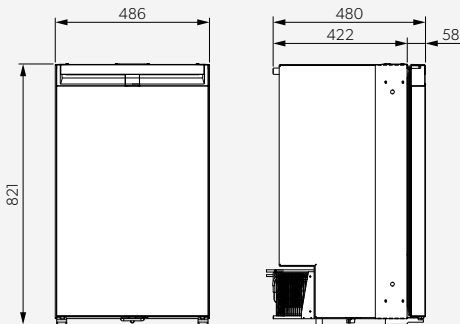
Product	Ref. No.
Dometic NRX 90V	9620006673

Dometic CoolMatic NRX 50C / 50S / 60C / 60S

4.24

Compressor refrigerators, 12 / 24 V DC

NRX 50C/50S

NRX 60S/60S

		NRX 50C	NRX 50S
Total volume Freezer storage volume		44 l 4.4 l	
Connections		12 / 24 V DC	
Average power consumption		12.92W (16 °C°C& 32 °C°C ambient temperature)	
Current consumption at 12 V		0.2760 Ah/h at +25 °C ambient temperature, at +4 °C interior temperature	
Refrigerant		R134a, Refrigerant quantity: 26 g, CO_2 equivalent: 0.037 t, Global warming potential (GWP): 1430	
Insulation		PU foam all around	
System		Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, mechanical, continuously variable thermostat	
Material		Body: with metal frame Plastic interior/door frame: plastic, Fittings: white coated steel (cabinet shelves)	Body: with metal frame Interior: stainless steel 304 (cabinet shelves), plastic (freezer compartment, crispers, door shelves..), fittings: SUS304 for cabinet shelves Door: stainless steel (SUS316)
Colour		Cabinet: silver metal outer case Door frame: black Door panel: Dark grey	Cabinet: silver metal outer case Door frame: black Door panel: Stainless steel
Quality features		• 3-in-1 cooling solution: fridge, freezer or both at the same time • Energy-efficient high-end compressor with 3 operating modes (Eco/Boost/Silent) • Frameless door with Dark grey front panel for 'C' version, stainless steel for 'S' version and full-width handle • Beveled rear side for maximal utilization of space on board • Reversible door hinge – can be fitted left or right as required • Dual function locks can also act as vents for your fridge • Standard or flush-mount installation frame available as accessory • Only flush-mounted frame offered incl. bottom frame, but customer can select installation type by their preference	
Weight		17.5 kg	
Test marks		SGS/CS, e-certified (Automotive EMC Directive)	
		NRX 60C	**NRX 60S**
Total volume Freezer storage volume		55 l 6.1 l	
Average power consumption		13.99W (16°C& 32°C ambient temperature)	
Refrigerant		R134a, Refrigerant quantity: 30 g, CO_2 equivalent: 0.043 t, Global warming potential (GWP): 1430	
Current consumption at 12 V		1.08 Ah/h at +25 °C ambient temperature, 1.66 Ah/h at +32 °C ambient temperature, both at +4 °C interior temperature	
Weight		17 kg	
Further technical data as for NRX 50C/NRX 50S			

Product	Ref. No.
Dometic CoolMatic NRX 50C	9620001481
Dometic CoolMatic NRX 50S	9600051673
Dometic CoolMatic NRX 60C	9620001486
Dometic CoolMatic NRX 60S	9600051674
/ Optional extras	
Dometic DPS-R 135, Mains adapter for refrigerators, 135W	9620013449
Universal flush-mount frame for NRX 50C	9620012874
Universal flush-mount frame for NRX 50S	9620012877
Universal flush-mount frame for NRX 60C	9620012875
Universal flush-mount frame for NRX 60S	9620012881

Dometic CoolMatic NRX 80C / 80S /115C/115S/130C/130S

4.24

Compressor refrigerators, 12 / 24 V DC

	NRX 80C	NRX 80S
Total volume Freezer storage volume	75 l 6.6 l	
Connections	12 / 24 V DC	
Average power consumption	15.15W (16 °C°C& 32 °C°C ambient temperature)	
Current consumption at 12 V	1.15Ah/h at +25 °C ambient temperature, 1.77Ah/h at +32 °C ambient temperature, both at +4 °C interior temperature	
Refrigerant	R134a, Refrigerant quantity: 32 g, CO_2 equivalent: 0.046 t, Global warming potential (GWP): 1430	
Insulation	PU foam all around	
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, mechanical, continuously variable thermostat	
Material	Body: with metal frame Plastic interior/door frame: plastic, Fittings: white coated steel (cabinet shelves), plastic (freezer compartment, crispers, door shelves..)	Body: with metal frame Interior: stainless steel 304 (cabinet shelves), plastic (freezer compartment, crispers, door shelves..), fittings: stainless steel Door: stainless steel (SUS316)
Colour	Cabinet: silver metal outer case Door frame: black Door panel: Dark grey	Cabinet: silver metal outer case Door frame: black Door panel: Stainless steel
Quality features	See NRX 50C/S	
Weight	20 kg	
Test marks	SGS/CS, e-certified (Automotive EMC Directive)	

	NRX 115C / NRX 115S	NRX 130C/NRX130S
Total volume Freezer storage volume	113 l 8.2 l	126 l 8.2 l
Average power consumption	20.26 W (16 °C°C& 32 °C°C ambient temperature)	20.26 W (16 °C°C& 32 °C°C ambient temperature)
Refrigerant	R134a, Refrigerant quantity: 40 g, CO_2 equivalent: 0.057 t, Global warming potential (GWP): 1430	
Current consumption at 12 V	1.67 Ah/h at +25 °C ambient temperature, 2.43 Ah/h at +32 °C ambient temperature, both at +4 °C interior temperature	
Weight	26 kg	27 kg
Further technical data as for NRX 80C /80S		

Product	Ref. No.
Dometic CoolMatic NRX 80C	9620001483
Dometic CoolMatic NRX 80S	9600051675
Dometic CoolMatic NRX 115C	9620001485
Dometic CoolMatic NRX 115S	9600051676
Dometic CoolMatic NRX 130C	9620001482
Dometic CoolMatic NRX 130S	9600051677
/ Optional extras	
Dometic DPS-R 135, Mains adapter for refrigerators, 135W	9620013449
Universal flush-mount frame for NRX 80C	9620012880
Universal flush-mount frame for NRX 80S	9620012882
Universal flush-mount frame for NRX 115C	9620012879
Universal flush-mount frame for NRX 115S	9620012878
Universal flush-mount frame for NRX 130C	9620012883
Universal flush-mount frame for NRX 130S	9620012876

NRX 80C/80S

NRX 115C / 115S

NRX 130C / 130S

Dometic CoolMatic 110 / 110S / 140 / 140S

4.24
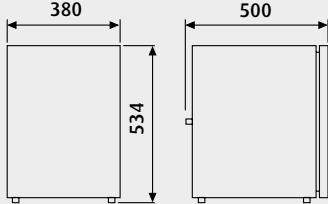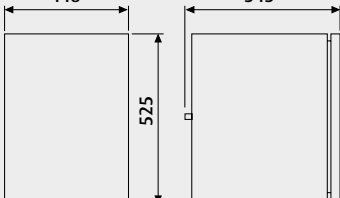
Compressor refrigerators, 12 / 24 V DC

CRX 110 / 110S

		CRX 110	CRX 110S
Storage volume	freezer compartment	104 l 9 l	
Connections		12 / 24 V DC	
Average power consumption		50 W	
Current consumption at 12 V		1.8 Ah/h at +25 °C ambient temperature, 2.4 Ah/h at +32 °C ambient temperature, both at +5 °C interior temperature	
Refrigerant		R134a, Refrigerant quantity: 47 g, CO_2 equivalent: 0.067 t, Global warming potential (GWP): 1430	
Insulation		PU foam all around	
System		Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, mechanical, continuously variable thermostat	
Material		Body: with coated metal frame Plastic interior/door frame: plastic Fittings: stainless steel	Body: with coated metal frame Interior: plastic, fittings: stainless steel Door: stainless steel (AISI316)
Colour		Cabinet: black Door frame: silver Door panel: matt-silver (brushed stainless steel appearance)	Cabinet: black Door frame: silver Door panel: stainless steel (V4A)
Quality features		Matt-silver decorative panel, brackets secure bottles	High-quality stainless steel front, brackets secure bottles
Weight		22.5 kg	23.5 kg
Test marks		TÜV/GS, e-certified (Automotive EMC Directive)	

		CRX 140	CRX 140S
Storage volume	freezer compartment	130 l 11 l	
Average power consumption		65 W	
Current consumption at 12 V		1.9 Ah/h at +25 °C ambient temperature, 2.5 Ah/h at +32 °C ambient temperature, both at +5 °C interior temperature	
Refrigerant		R134a, Refrigerant quantity: 50 g, CO_2 equivalent: 0.072 t, Global warming potential (GWP): 1430	
Weight		30 kg	31 kg
Further technical data as for CRX 110 / 110S			

CRX 140 / 140S

Product	Ref. No.
Dometic CoolMatic CRX 110	9105306572
Dometic CoolMatic CRX 110S	9105306573
Dometic CoolMatic CRX 140	9600029646
Dometic CoolMatic CRX 140S	9600029647
/ Optional extras	
Standard installation frame CRX 110	9105306408
Standard installation frame CRX 110S	9105305679
Flush-mount installation frame CRX 110	9105306413
Flush-mount installation frame CRX 110S	9105305674
Standard installation frame CRX 140	9105306409
Standard installation frame CRX 140S	9105305680
Flush-mount installation frame CRX 140	9105306414
Flush-mount installation frame CRX 140S	9105305675

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CoolMatic CRD 50/50S / CRX 65D / 65DS
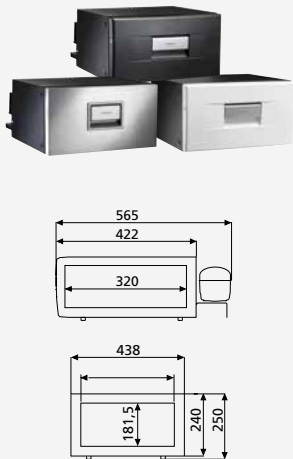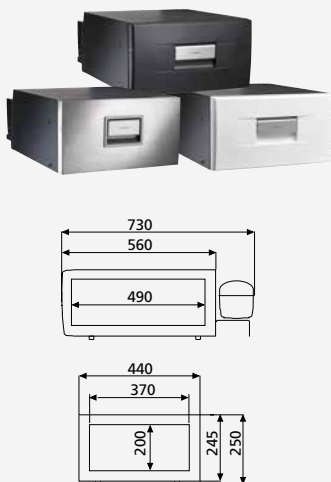
Pull-out compressor refrigerator

CRD 50

CRD 50S

CRD 50/S

	380	500
	534	

		CRD 50	CRX 65D	CRD 50S	CRX 65DS
		Models with stainless steel effect front		Models with stainless steel front	
Storage volume		38.5 l	57 l	38.5 l	57 l
freezer compartment		6 l	7 l	6 l	7 l
Connections		12 / 24 V DC			
Temperature range		+10 to –12 °C			
Average power consumption		40 W	45 W	40 W	45 W
Insulation		PU foam all around			
System		Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, mechanical, continuously variable thermostat			
Refrigerant		R134a, Refrigerant quantity: 38 g, CO_2 equivalent: 0.054 t, Global warming potential (GWP): 1430			
Material		Body: with coated metal frame Plastic interior/door frame: plastic, Fittings: stainless steel		Body: with coated metal frame Interior: plastic, fittings: stainless steel Door: stainless steel (AISI316)	
Colour		Cabinet: black Door frame: silver Door panel: matt-silver (brushed stainless steel appearance)		Cabinet: black Door frame: silver Door panel: stainless steel (V4A)	
Quality features		Matt-silver decorative panel, brackets secure bottles		High-quality stainless steel front, brackets secure bottles	
Weight		17 kg	20 kg	18 kg	21 kg
Test marks		TÜV/GS, e-certified (Automotive EMC Directive)			

Product	Ref. No.
Dometic CoolMatic CRD 50	9105306581
Dometic CoolMatic CRD 50S	9105306582
Dometic CoolMatic CRX 65D	9105306540
Dometic CoolMatic CRX 65DS	9105306548
/ Optional extras	
Standard installation frame CRD 50	9105306405
Standard installation frame CRD 50S	9105305676
Flush-mount installation frame CRD 50	9105306410
Flush-mount installation frame CRD 50S	9105305671
Standard installation frame CRX 65D	9105306406
Standard installation frame CRX 65DS	9105305677
Flush-mount installation frame CRX 65D	9105306411
Flush-mount installation frame CRX 65DS	9105305672

CRX 65D

CRX 65DS

CRX 65D /S

	448	545
	525	

Dometic CoolMatic CD 20 / CD 20W / CD 20S / CD 30 / CD 30W / CD 30S
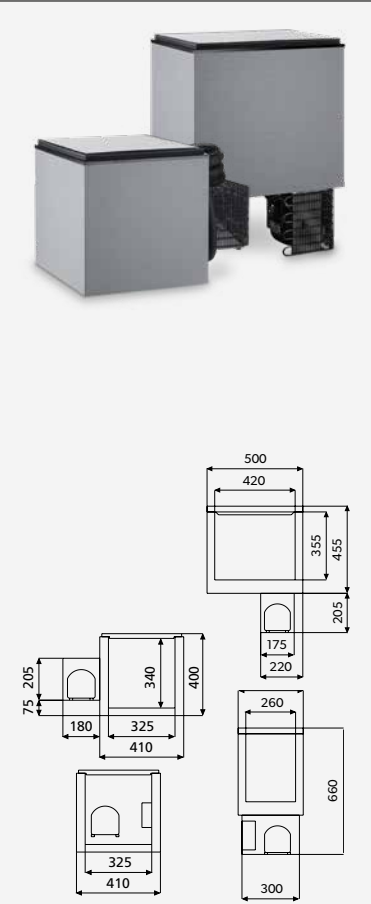
Compressor drawer fridge, 12 / 24 V DC

CD 20

CD 30

		CD 20 / CD 20W / CD 20S
Storage volume		20 l
Connections		12 / 24 V DC
Average power consumption		40 W
Current consumption at 12 V		0.67 Ah/h at +20 °C ambient temperature, 1.33 Ah/h at +32 °C ambient temperature, both at +5 °C interior temperature
Refrigerant		R134a, Refrigerant quantity: 38 g, CO_2 equivalent: 0.054 t, Global warming potential (GWP): 1430
Insulation		PU foam all around
System		Fully hermetic compressor with integrated control electronics, electronic thermostat, low voltage protection / electronic fuse, automatic reverse pole protection
Material		Sturdy metal housing, drawer of injection-moulded parts
Colour		CD 20: black CD 20W: black, front white CD 20S: black, stainless steel
Quality features		Convenient access with easy-pull drawers running on ball bearing slides, temperature regulation with continuously variable thermostat, unlocking and opening with a single movement, safe locking mechanism. A smart solution in confined spaces: the cooling unit can be fitted to the side of the cooler (left/right), or up to 1.5 metres away.
Weight		16.1 kg
Test marks		e-certified (Automotive EMC Directive)

		CD 30 / CD 30W / CD 30S
Storage volume		30 l
Refrigerant		R134a, Refrigerant quantity: 42 g, CO_2 equivalent: 0.060 t, Global warming potential (GWP): 1430
Colour		CD 30: black CD 30W: black, front white CD 30S: black, stainless steel
Weight		18 kg
Further technical data as for CD 20 / CD 20W / CD 20S		

Product	Ref. No.
Dometic CoolMatic CD 20	9620000721
Dometic CoolMatic CD 20W	9620000724
Dometic CoolMatic CD 20S	9620000723
Dometic CoolMatic CD 30	9620000726
Dometic CoolMatic CD 30W	9620000727
Dometic CoolMatic CD 30S	9620000725
/ Optional extras	
Mains adapter EPS 100, 230 V > 24 V	9600000440
Stainless steel installation frame	9105303901

Dometic CoolMatic CB 36 / CB 40

Built-in compressor cooler, 12 / 24 V DC

		CB 36	CB 40
	Storage volume	36 l	40 l
	Connections	12 / 24 V DC	
	Temperature range	+10 to –12 °C	
	Average power consumption	45 W	
	Current consumption at 12 V	0.56 Ah/h at +20 °C ambient temperature, 0.94 Ah/h at +32 °C ambient temperature, both at +5 °C interior temperature	0.64 Ah/h at +20 °C ambient temperature, 1.01 Ah/h at +32 °C ambient temperature, both at +5 °C interior temperature
	Refrigerant	R134a, Refrigerant quantity: 60 g, CO_2 equivalent: 0.086 t, Global warming potential (GWP): 1430	
	Insulation	PU foam all around	
	System	Fully hermetic compressor with integrated control electronics, electronic thermostat, low voltage protection / electronic fuse, automatic reverse pole protection	
	Material	Outside: zinc coated sheet steel, inside: white coated steel, base: shock-resistant plastic	
	Colour	Body: grey, decor panel: pale grey	
	Weight	17 kg	19 kg
	Test marks	TÜV/GS, e-certified (Automotive EMC Directive)	
Product		**Ref. No.**	
Dometic CoolMatic CB 36		9105204661	
Dometic CoolMatic CB 40		9600051193	

THE DOMETIC KITCHEN COLLECTION

Treasure trove for creative vehicle designers

Designing a functional kitchen in the confined spaces of a recreational or utility vehicle takes creative ideas and the "hardware" to match. From now on you can spare the effort of screening the market for suitable products. All you need to realise your kitchen concepts is here, in the Dometic range – from hobs, ovens and sinks to cooker hoods, coffee makers and microwave ovens. And in various different sizes, shapes and design options. Dometic appliances add value to mobile kitchens and pleasure to cooking on wheels. Take your pick from a collection that makes mobile living easy.

OVENS, HOBS & SINKS

Do you want to equip a mobile kitchen? Dometic gives you a wide choice of options: ovens, hobs, sinks and space-saving combinations. Some models come with a heat-resistant glass lid that extends the worktop space when closed.

Page 128 - 134

KITCHEN ACCESSORIES

Taps and siphons for Dometic sinks, and a practical device for indicating the fill level of gas bottles – you'll find it all in our accessory collection.

Page 135

COOKER HOODS

Fresh air in the vehicle: Dometic cooker hoods quickly remove cooking fumes. They do their job just as well as a domestic cooker hood – with integrated lights, easy controls and a washable grease filter.

Page 136 - 137

COFFEE MAKERS

Freshly brewed coffee at all times: Mobile coffee makers for one or five cups – handy and safe to use, and absolutely roadworthy.

Page 138 - 139

MICROWAVE OVENS

Fast and convenient cooking on the go: 17-litre microwave ovens with 3 or 5 cooking levels plus defrosting function. Rugged design, easy cleaning, interior light.

Page 140 - 141

OVENS, HOBS AND SINKS

SMART PRODUCTS FOR COOKING, BAKING AND WASHING UP ON BOARD

Dometic OV 1800

4.30

Oven

Voltage	12 volts DC (electric ignition)
Output	1.1 kW
Gas consumption	80 g/h
Gas supply pressure	30 mbar
Oven capacity	18 litres
Quality Features	Heat-resistant and panoramic glass door, thermostat, electronic 12-volt ignition, interior light, bottom-hinged door, enamelled baking tray, stainless steel rack
Weight	13.7 kg
Dimensions (W x H x D) **Built-in dimensions** (W x H x D)	410 x 311 x 490 mm 398 x 360 x 490 mm

Product	Ref. No
Dometic OV 1800	9103303708

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic OVN 0250 / OVG 0250

4.30

Built-in gas oven, 25 l capacity

		OVN 0250	OVG 0250 with grill
	Voltage	12 volts DC (electric ignition)	12 volts DC (electric ignition)
	Output	1.2 kW	2.5 kW
	Gas consumption oven grill	87 g/h -	87 g/h 95 g/h
	Gas supply pressure	30 mbar	30 mbar
	Oven capacity	25 litres	25 litres
	Quality Features	• Easy cleaning due to hidden burner elements and smooth surfaces • 25 l capacity in the size of a conventional 20 l oven • Elegant appearance matches the new Dometic 10-series refrigerators • Easy maintenance and service – oven door can be completely removed • No installation restrictions with internal or external ventilation possible • Convenient operation with intuitive control	• Easy cleaning due to hidden burner elements and smooth surfaces • 25 l capacity in the size of a conventional 20 l oven • Grill works with closed door – safer, faster, cleaner and gas-saving • Elegant appearance matches the new Dometic 10-series refrigerators • Easy maintenance and service – oven door can be completely removed • No installation restrictions with internal or external ventilation possible • Convenient operation – one control for oven and grill
OVN 0250	**Weight**	18.6 kg	19.5 kg
OVG 0250 with grill	**Dimensions** (W x H x D) **Built-in dimensions** (W x H x D)	547 x 364 x 491 mm 530 x 342 x 497 mm	547 x 364 x 491 mm 530 x 342 x 497 mm
	Product		**Ref. No**
	Dometic OVN 0250		9103303725
	Dometic OVG 0250 with grill		9103303728

Dometic CVI1350/ CVI1525

4.30

Induction hobs

		CVI1350	CVI1525
	Voltage/Frequency	220 – 240 Vw, 50 Hz	220 – 240 Vw, 50 Hz
	Total power	2300 W	2300 W
	Weight	5 kg	7 kg
	Dimensions (W x H x D)	350 x 350 x 55mm	525 x 350 x 55mm
	Cooking zone diameter	180 mm	180 mm
	Product		**Ref. No**
	1-Induction zone		9600050570
	2-Induction zones		9600050571

Dometic CVC1525G

4.30

1-burner combination

Output	1 x 1.1 kW
Gas consumption	80 g/h
Gas supply pressure	30 mbar
Weight	4.5 kg
Dimensions (W x H x D)	525 x 170 x 350 mm

Product	Ref. No
CVC1525G 1-burner combination	9600051237

Dometic CVC1700 / CVC1700G

4.30

2-burners combination

	WITHOUT LID	WITH LID
Output	1 x 1.1 kW; 1 x 2.0 kW	1 x 1.1 kW; 1 x 2.0 kW
Gas consumption	146 g/h	146 g/h
Gas supply pressure	30 mbar	30 mbar
Weight	4.4 kg	7.9 kg
Dimensions (W x H x D)	700 x 170 x 350 mm	700 x 170 x 350 mm

Product	Ref. No
CVC1700 2-burners combination LH - without Lid	9600051216
CVC1700 2-burners combination RH - without Lid	9600051206
CVC1700G 2-burners combination LH - with Lid	9600051209
CVC1700G 2-burners combination RH - with Lid	9600051167

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic PI8022

3.33

2-burner hob with glass lid

Output	1 x 1.1 kW; 1 x 1.8 kW
Gas consumption	204 g/h
Gas supply pressure	30 mbar
Dimensions (W x H x D) Built-in dimensions (W x D)	480 x 90.5 x 370 mm 466 x 358 mm
Weight (kg)	3.6 kg
Quality Feature	Heat-resistant safety glass lid, chrome-plated pan support, stainless steel burner caps, safety ignition system, operating elements on the inside
Product	**Ref. No**
Dometic PI8022	9600027606

Dometic HBG 2335 / HBG 3445

4.30

2-burner or 3-burner hob with glass lid

HBG 2335

HBG 3445

	HBG 2335	HBG 3445
Output	1 x 1.1 kW; 1 x 1.6 kW	2 x 1.1 kW; 1 x 1.6 kW
Gas consumption	189 g/h	262 g/h
Gas supply pressure	30 mbar	30 mbar
Weight	4 kg	6 kg
Dimensions (W x H x D) Built-in dimensions (W x D)	460 x 80 x 335 mm 440 x 315 mm	520 x 80 x 445 mm 510 x 435 mm
Quality Features	Heat-resistant safety glass lid, enamelled pan support, enamelled burner caps, safety ignition system	
Product	**Ref. No**	
Dometic HBG 2335, 2-burner hob	9600037309	
Dometic HBG 3445, 3-burner hob	9600037313	

Dometic HBG 3440

4.30

3-burner hob with glass lid

Voltage	12 volts DC (electric ignition)
Output	1 x 1.1 kW; 2 x 1.6 kW
Gas consumption	335 g/h
Gas supply pressure	30 mbar
Weight	5.0 kg
Dimensions (W x H x D) Built-in dimensions (W x D)	560 x 78 x 440 mm 546 x 428 mm
Quality Features	Lid made of heat-resistant safety glass, enamelled pan support, enamelled burner caps
Product	**Ref. No**
Dometic HBG 3440	9600027608

Dometic HSG 2445

4.30

2-burner hob / sink combination with glass lid

Output	1 x 1.0 kW; 1 x 1.6 kW
Gas consumption	190 g/h
Gas supply pressure	30 mbar
Weight	6 kg
Dimensions (W x H x D) Built-in dimensions (W x D)	600 x 146 x 445 mm 590 x 435 mm
Quality Features	Heat-resistant safety glass lid, enamelled pan support, enamelled burner caps, tap fitting inside, safety ignition system, siphon, rubber seal, with hole for tap (Ø 27 mm)

Product	Ref. No
Dometic HSG 2445	9600051410

Dometic MO9722R / MO9722L

4.30

2-burner hob / sink combination with glass lids

Voltage	12 volts DC (electric ignition)
Output	1 x 1.1 kW; 1 x 1.8 kW
Gas consumption	204 g/h
Gas supply pressure	30 mbar
Weight	6 kg
Dimensions (W x H x D) Built-in dimensions (W x D)	760 x 325 x 179 mm 742 x 283 mm
Quality Features	2 heat-resistant safety glass lids, enamelled pan support, enamelled burner caps, safety ignition system, siphon AC 540, rubber seal, with hole for tap (Ø 39 mm)

Product	Ref. No
MO9722R (sink right)	9600037321
MO9722L (sink left)	9600037322

Dometic HSG 2370R / HSG 2370L

4.30

2-burner hob / sink combination with glass lids

Output	1 x 1.1 kW; 1 x 1.6 kW
Gas consumption	204 g/h
Gas supply pressure	30 mbar
Weight	7 kg
Dimensions (W x H x D) Built-in dimensions (W x D)	900 x 152 x 370 mm 793 x 307 mm
Quality Features	2 heat-resistant safety glass lids, enamelled pan support, enamelled burner caps, Piezo ignition, safety ignition system, AC 540 siphon, rubber seal, with hole for tap (Ø 39 mm)

Product	Ref. No
HSG 2370R (sink on right)	9600037324
HSG 2370L (sink on left)	9600037325

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic SNG 4237

4.30

Square sink with glass lid

Quality Features	Heat-resistant safety glass lid, AC 540 siphon, rubber seal, with hole for tap (Ø 39 mm)
Weight	2.9 kg
Dimensions (W x H x D) **Built-in dimensions** (W x D)	420 x 145 x 370 mm 405 x 355 mm
Product	**Ref. No**
Dometic SNG 4237	9600027599
/ Optional extra	
AC 539 tap	9102300076

Dometic SNG 4244

4.30

Square sink with glass lid

Quality Features	Heat-resistant safety glass lid, AC 540 siphon, rubber seal, with hole for tap (Ø 39 mm)
Weight	3.35 kg
Dimensions (W x H x D) **Built-in dimensions** (W x D)	420 x 145 x 440 mm 405 x 425 mm
Product	**Ref. No**
Dometic SNG 4244	9600027602
/ Optional extra	
AC 539 tap	9102300076

Dometic SNG 4133

4.30

Square sink with glass lid

Quality Features	Heat-resistant safety glass lid, siphon, rubber seal
Weight	4 kg
Dimensions (W x H x D) **Built-in dimensions** (W x D)	410 x 124 x 335 mm 400 x 325 mm
Product	**Ref. No**
Dometic SNG 4133	9600028267
/ Optional extra	
AC 539 tap	9102300076

Dometic SNG 420

4.30

Round sink with glass lid

Quality Features	Heat-resistant safety glass lid, AC 540 siphon, rubber seal, with hole for tap (Ø 39 mm)
Weight	3.5 kg
Dimensions (Ø x H) **Built-in dimensions** (Ø)	420 x 149 mm 400 mm
Product	**Ref. No**
Dometic SNG 420	9600027592
/ Optional extra	
AC 539 tap	9102300076

Dometic VA928

4.30

Round sink

Dimensions (Ø x H)	400 x 130 mm	
Installation dimension	366 mm	
Weight	1 kg	
Product		**Ref. No**
Dometic VA928		9600028261

Dometic VA910 / VA930

4.30

Square sinks

		VA910	VA930	
Dimensions (W x H x D) **Built-in dimensions** (W x D)		370 x 125 x 370 mm 336 x 336 mm	280 x 145 x 380 mm 272 x 372 mm	
Weight		1.13 kg	1 kg	
Product				**Ref. No**
Dometic VA910				9600027597
Dometic VA930				9102300052

VA910

VA930

Contents, specifications and availability are subject to change in the interests of technical improvement.

ACCESSORIES FOR MOBILE KITCHENS

Taps and siphons to match Dometic sinks

Dometic GasChecker GC100

4.30

Indicator for identifying the fill level of all standard propane and butane gas bottles

- Reliable level measurements using ultrasound
- Easy to use
- Suitable for all steel and aluminium gas bottles with a diameter of 200 – 350 mm (with the exception of self refilling bottles)
- Optimal accessory also for gas BBQ's owners

Product	Ref. No
Dometic GasChecker GC100	9103500697

Dometic TAP

4.30

Water taps

		DOMETIC TAP AC 539 Chrome colored water tap with single lever	DOMETIC TAP AC 537 Chrome water tap
AC 539	Max. water pressure	1.5 bar	1.5 bar
	Max. water temperature	65°C	65°C
	Material/ colour	Plastic/ chrome	Brass/ chrome

Product	Ref. No
Dometic tap AC 539	9102300076
Dometic tap AC 537	9102300077

AC 537

Dometic AC 530 / 540

4.30

Siphons

Dometic siphons

Product	Ref. No
AC 530 Siphon, angled waste fitting, Ø 25 mm	9600050026
AC 540 Siphon, angled waste fitting, Ø 20 mm	9600050027

COOKER HOODS

STALE AIR OUT, FRESH AIR IN!

Dometic CK 2000

3.36

Air recirculation cooker hood with two-speed fan

Voltage	12 volts DC
Capacity	max. 38/45 m³/h
Power consumption	Fan: 5 watts Light: 4 watts (2 x 2 watts), energy efficiency class A+
Weight	2.2 kg
Dimensions (W x H x D)	400 x 56 x 280 mm
Quality Features	• Activated carbon air filters and halogen lamps are easy to replace with snap-on release mechanism • High efficiency means low power consumption of just 5 W • Washable metal grease filter • Two integrated halogen lights with two lighting levels • Two-speed fan setting

Product	Ref. No
Dometic CK 2000*, black	9103303094
Dometic CK 2000*, silver	9106505224
/ Accessory	
Activated carbon filter for CK 2000 (Pack of two)	9107300007

Dometic CK 500

3.36

Built-in exhaust cooker hood with 3-speed fan

Voltage	12 volts DC
Capacity	max. 100 m³/h
Power input	35 watts
Weight	3 kg
Dimensions (W x H x D)	530 x 60 x 204 mm (+16 mm for the exhaust hose adapter)
Roof cutout (Ø)	110 mm
Roof dome dimensions (H x Ø)	72 x 190 mm
Roof thickness	from 25 mm
Length exhaust hose	1.20 m incl. mounting kit for exhaust hose Ø 60 mm
Quality Features	LED lighting (3 watts, warm white, energy efficiency class: A, energy consumption in 1000 hours.: 3 kWh)

Product	Ref. No
Dometic CK 500*	9106506287

*The cooker hoods shown are designed for use in leisure accommodation vehicles and not for use in homes.

Dometic CK 400

Exhaust cooker hood with 2-speed fan

Voltage	12 volts DC
Capacity	70/125 m³/h
Power input	30 watts
Weight	3 kg
Dimensions (W x H x D)	400 x 45 x 275 mm
Roof opening (Ø)	105 mm
Roof dome dimensions (H x Ø)	64 x 200 mm
Test marks	e5-approved
Quality Features	Metal grease filter, 2 lighting levels with LED bulbs (2 x 2 watts / 12 V, GU4, energy efficiency class A+,energy consumption in 1000 hours: 4 kWh)

Product	Ref. No
Dometic CK 400*	9103303093

Dometic CK 150

Built-in exhaust cooker hood with 1-speed fan

Voltage	12 volts DC
Capacity	115 m³/h
Power input	30 watts
Weight	1.9 kg
Dimensions (W x H x D)	400 x 45 x 165 mm
Cupboard recess (W x D)	381 x 142 mm
Roof opening (Ø)	105 mm
Roof dome dimensions (H x Ø)	64 x 200 mm
Test marks	e5-approved
Quality Features	1-speed fan, washable metal grease filter, 2-level lighting with halogen bulbs (1 x 20 watts/12 volts, GU5.3, energy efficiency class C, energy consumption in 1000 hours: 20 kWh) robust plastic roof dome

Product	Ref. No
Dometic CK 150*	9103303095

Dometic GY 11

Roof ventilator with motor

Voltage	12 volts DC
Capacity	70/125 m³/h
Power input	30 watts
Weight	0.6 kg
Roof dome dimensions (H x Ø)	64 x 200 mm
Material	Robust plastic roof dome
Quality Features	2-speed fan, powerful ventilation even when the engine is turned off (3 to 12 m³/h at wind speed of 1 to 4 m/s)

Product	Ref. No
Dometic GY 11*	9107300318

COFFEE MAKERS AND MICROWAVE OVENS

Must haves for the mobile kitchen

What would a mobile kitchen be, without such handy helpers like a coffee machine or a microwave oven? The Dometic cooking range includes well-proven gadgets for every demand: coffee makers for one or five cups and two robust microwave ovens with features that can well compare to a modern household microwave oven.

All devices are specially designed for mobile use. They come with the right connection, and with accessories for safe and secure installation in the vehicle.

Dometic PerfectCoffee MC 01

1-cup-coffee maker

Capacity	150 ml
Voltage	12 or 24 V DC
Average power consumption	12 V: 180 W 24 V: 250 W
Quality Features	Quick brewing time, automatic switch-off, boil-dry protection, permanent filter, status indicator, uses coffee powder, incl. coffee mug
Weight	0.8 kg
Dimensions (W x H x D)	135 x 190 x 110 mm (incl. fixing kit)
Test marks	Food-safe according to the German Foodstuff and Consumer Goods Act (LMBG)

Product	Ref. No
Dometic PerfectCoffee MC 01, 12 V	9600000338
Dometic PerfectCoffee MC 01, 24 V	9600000339
/ Optional extras	
Extra coffee mug, black	9103555734

Dometic PerfectCoffee MC 052 / MC 054

Coffee maker for 5 cups

Capacity	5 cups (625 ml)
Voltage	12 or 24 V DC
Average power consumption	12 V: 170 W 24 V: 300 W
Quality Features	Swing filter can be turned for easier use, integrated transport securing device for glass pot, hotplate with thermostat, fixing kit for wall or desk mounting
Weight	1.1 kg
Dimensions (W x H x D)	240 x 270 x 155 mm (incl. fixing kit)
Test marks	Food-safe according to the German Foodstuff and Consumer Goods Act (LMBG)

Product	Ref. No
Dometic PerfectCoffee MC 052, 12 V	9600000340
Dometic PerfectCoffee MC 054, 24 V	9600000341

Dometic MWO 24

24 V microwave oven

Voltage	24 V DC
Capacity	17 litres
Power consumption	500 W (microwave) / 960 W (battery)
Colour	black
Dimensions (W x H x D)	445 x 279 x 335 mm
Weight (kg)	9.8 kg
Quality features	• User-friendly microwave with intuitive design • 3 different cooking levels (175 / 270 / 500 W), defrost function • Memory button for often used settings • Easy to clean, integrated ceramic plate, no moving parts • Robust design for the road and with convenient features • Safety function: warning beeps for 180 sec. when door is opened and after cooking • LED illuminated cavity • Includes two fixing brackets
Test marks	E-approved (Automotive EMC Directive)
Scope of delivery	Microwave oven, universal fixing kit

Product	Ref. No
Dometic MWO 24	9600000535

Plug-n-play

with 24 V power supply connector

User-friendly controls

with large, easy-to-read digits and display symbols
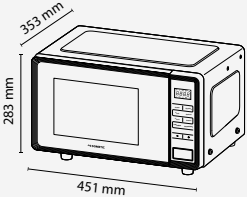
Added convenience

LED interior light lets you see how your food is doing

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic MWO 240

230 V microwave oven

Voltage	230 V, 50 Hz
Capacity	17 litres
Microwave power	700 W
Colour	black
Dimensions (W x H x D)	451 x 283 x 353 mm
Weight	11.5 kg
Quality features	• User-friendly microwave with five cooking levels • Defrosting function • Integrated, easy-to-clean ceramic plate • Approved by leading RV manufacturers • Illuminated to easily check on the microwave's contents • Locking system to prevent unwanted opening • LED display and cooking end signal
Test marks	Intertek GS, NCC approved
Scope of delivery	Microwave oven

Product	Ref. No
Dometic MWO 240, EU plug	9600008377
Dometic MWO 240, UK plug	9600028283

User-friendly

large, easy-to-read digits and display symbols

Integrated ceramic plate

easy to clean, no moving parts
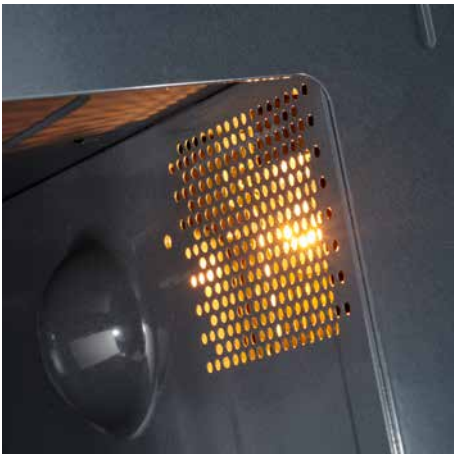
Added convenience

interior light to see the cooking progress of your food

ELECTRONIC ACCESSORIES FOR MOBILE POWER SUPPLY

FROM BATTERY CHARGERS TO GENERATORS

You create the conditions that ensure your customers will never run out of power on board and on site. Dometic's Power & Control range is here to support you with smart electronic accessories.

When it comes to providing a 230-volt source, you can rely on the well proven generators in the TravelPower or TEC series. Or use one of our inverters, which generate 230 volts AC from battery power.

On the following pages you can also find solutions for a well-working DC network. Regardless of whether you are looking for a reasonably priced voltage converter to run a 12-volt appliance on 24 volts, or a high-quality device for stabilizing the supply voltage – whatever you need is here. Elegant lighting solutions add the finishing touch to our Power & Control range.

BATTERY CHARGERS & BATTERY CARE

Automatic chargers with IU0U characteristics for fast and gentle charging of gel, AGM and wet batteries. Battery conditioners for a longer service life.

Page 144 – 148

VOLTAGE CONVERTERS & CHARGING CONVERTERS

Compact voltage converters for running 12-volt devices in 24 volt circuits. Charging converters for reliable charging of leisure batteries while driving.

Page 149 – 151

INVERTERS

230-volt AC from 12 or 24-volt battery power. Inverters with pure sine wave voltage. Lightweight and compact or with very high peak output power for consumers with high start-up currents.

Page 152 – 154

CONTROL PANEL

Instant access to all critical information. User-friendly, intuitive control panel for efficient use of mobile energy resources.

Page 155

GENERATORS

230 volts AC on standby – Dometic generators ensure a power supply in places without a mains.

Page 156 – 161

COOL POWER

Power supplies for coolers and refrigerators

Page 162 – 163

LIGHTS

Elegant lighting solutions with energy-saving LED technology. Recessed and surface-mounted spots, low-profile LED modules, smart power supply.

Page 164 – 167

BATTERY CHARGING AND BATTERY CARE

Smart technology makes the most of precious battery power

The Dometic range provides state-of-the-art charging technology for maximum availability of mobile battery power. MCA series automatic chargers are compact, lightweight and easy to install. MCP series chargers with intuitive one-button operation are ideal for modern start-stop batteries. PerfectPower DCC charging converters give batteries an optimal charge during the drive – even in modern vehicles with an energy-saving smart alternator. Well proven battery care products prevent premature battery ageing and failure – highly recommendable for seasonal vehicles.

Dometic PerfectCharge MCA 1215 / 1225 / 1235 / 1250

3.39

IU0U battery charger

		MCA 1215	MCA 1225	MCA 1235	MCA 1250
MCA 1215	Charge outputs	1 + 1	2 + 1	2 + 1	3
	Input voltage	90 – 260 V			
	Frequency	50 – 60 Hz			
	End-of-charging voltage	14.4 / 14.7 V			
	Float charging voltage	13.8 V			
	Recommended battery capacity	40 – 170 Ah	75 – 300 Ah	100 – 400 Ah	150 – 60 Ah
MCA 1225	U0 phase limited at	8 h			
	Energy efficiency up to	92 %			
	Charging current	15 A	25 A	35 A	50 A
	Operating temperature	– 20 to +50 °C			
	Dimensions (W x H x D)	179 x 63 x 238 mm	179 x 63 x 238 mm	179 x 63 x 274 mm	208.5 x 75 x 283 mm
	Weight	1.6 kg	1.7 kg	1.9 kg	3.1 kg
MCA 1235	Type of protection	IP 21			

Product	Ref. No.	Ref. No. UK
PerfectCharge MCA 1215	9600000028	9600000179
PerfectCharge MCA 1225	9600000029	9600000180
PerfectCharge MCA 1235	9600000030	9600000181
PerfectCharge MCA 1250	9600000031	9600000182
/ Optional extras		
Temperature sensor MCA-TS1	9600000099	
Remote control MCA-RC1	9600000100	
Hella sensor MCA-HS2	9600026589	

MCA 1250

Dometic PerfectCharge MCA 1280 / 2415 / 2425 /2440

3.39

IU0U battery charger

		MCA 1280	MCA 2415	MCA 2425	MCA 2440
MCA 1280	Charge outputs	3	2	3	3
	Input voltage	90 – 260 V			
	Frequency	50 – 60 Hz			
	End-of-charging voltage	14.4 / 14.7 V	28.8 / 29.4 V		
	Float charging voltage	13.8 V		27,6	
MCA 2415	Recommended battery capacity	200 – 800 Ah	40 – 170 Ah	75 – 300 Ah	100 – 400 Ah
	U0 phase limited at	8 h		8 or 16 h	
	Energy efficiency up to	92 %			
	Charging current	80 A	12.5 A	25 A	40 A
	Operating temperature	– 20 to +50 °C			
MCA 2425	Dimensions (W x H x D)	208.5 x 75 x 303 mm	179 x 63 x 238 mm	208.5 x 75 x 283 mm	208.5 x 75 x 303 mm
	Weight	4 kg	1.6 kg	2.9 kg	3.9 kg
	Type of protection	IP 21			
	Product			**Ref. No.**	**Ref. No. UK**
	PerfectCharge MCA 1280			9600000032	9600000183
	PerfectCharge MCA 2415			9600000033	9600000184
MCA 2440	PerfectCharge MCA 2425			9600000034	9600000185
	PerfectCharge MCA 2440			9600000035	9600000186
	/ Optional extras				
	Temperature sensor MCA-TS1			9600000099	
	Remote control MCA-RC1			9600000100	
	Hella sensor MCA-HS2			9600026589	

Dometic PerfectCharge IU 812

3.16

IU0U charger for 12 V wet, gel and AGM batteries

Charge outputs	1
Input voltage	230 V (180 – 253 V)
Frequency	50 – 60 Hz
End-of-charging voltage	14.4 V
Float charging voltage	13.6 V
Max. battery capacity	100 Ah
Charging current	8 A
Charging characteristics	IU0U with limit time of the IU0 phase
Operating temperature	0 to +50 °C
Dimensions (W x H x D)	120 x 70 x 200 mm
Weight	0.9 kg
Quality Features	Overload/short-circuit protection, Can be used as mains supply unit
Product	**Ref. No.**
PerfectCharge IU 812	9600000037

POWER BANK JUMP STARTER

A power bank that will jump start the vehicle as well! This compact appliance integrates a host of useful features – including two USB ports to charge digital devices, a wireless charging pad for the smart phone, a 12 V DC outlet for the cooling box, and two jump starter cables.. The super-bright LED light comes in very handy in emergency situations, e.g. in power outages or when car trouble occurs at night.

The Dometic PJS1000 has enough power to provide starting aid for gasoline engines up to 6.0 L, or diesels up to 4.0 L. Its integrated lithium battery delivers 1000 amps peak – enough for 30 boost starts on a single charge.

NEW! Dometic PJS1000

3.58

Power bank jump starter, 1000 A peak current

Battery type	Lithium polymer battery
Rated voltage	14.8 V DC
Battery capacity	16000 mAh / 59.2 Wh
Rated current	2.1 A
Charging voltage	12 V DC (16 V)
Rated current	< 8 A
Output power	10W
Wireless charging standard	Qi
LED lighting power	1W
Start current	< 400 A (2 s)
Peak current	1000 A
Ambient temperature for operation	–20 °C to +60 °C
Dimensions (W x D x H)	192 x 88 x 41.5 mm
Weight	620 g
Product	**Ref. No.**
Dometic PJS1000	9620002620

BATTERY CARE
A LONG BATTERY LIFE AND ALWAYS THE FULL CHARGE
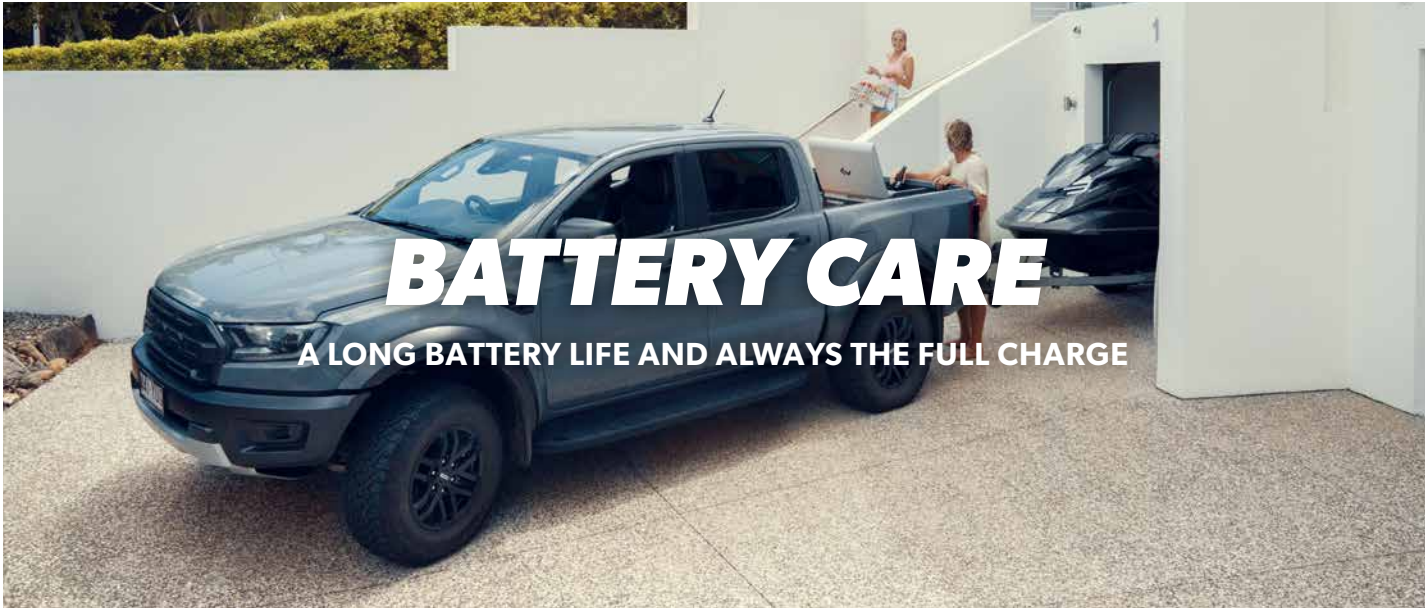
Dometic PerfectBattery BR 12
Battery refresher, 12 volts

3.16

Input voltage	12 V DC
Cut-in voltage	> 12.6 ± 0.2 V
Standby current	< 0.2 mA
Battery terminals	1
Dimensions (W x H x D)	100 x 67 x 25
Weight	0.12
Test marks	e-approved (Automotive EMC Directive)

Product	Ref. No.
PerfectBattery BR 12	9600000093

Dometic PerfectBattery BC 100
Battery conditioner, 12 volts

3.16

Input voltage	230 V AC (180 – 253 V)
Input Frequency	50 – 60 Hz
Battery terminals	1
End-of-charging voltage	13.8 V DC
Float charge voltage	13.0 V
Charging control	3 LEDs
Max. Charging current	1.0 A
Operating temperature	–20 to +50 °C
Dimensions (W x H x D)	70 x 100 x 60 mm
Weight	0.45 kg
Quality features	Overload and short-circuit protection

Product	Ref. No.
PerfectBattery BC 100	9600000092

POWER BANK AND FLASHLIGHT ALL IN ONE

The Dometic PLB15 integrates a highly efficient 15Ah lithium iron phosphate battery that can provide up to 192Wh at 12V, making it a reliable source of power for portable electronic devices, such as cool boxes, laptops, cellphones, cameras and much more. Its lightweight, compact, and ergonomic design makes it an ideal power source for mobile use. This versatile power bank is equipped with 3 different outputs: 12V, USB-C and USB-A, allowing your customers to charge multiple devices at the same time. Additionally, they can charge the PLB15 using different charging options, including wall charging with the USB-C input, car charging, and even solar charging via the DC coaxial input.

NEW! Dometic PLB15

3.16

Power bank with lithium iron phosphate battery and flashlight, 15Ah

Input voltage	12/24 V DC
Input voltage min.	12 V DC
Input voltage max.	32 V DC
Rated battery capacity	15 Ah
Operating temperature	min. 0 °C
Operating temperature	max. 45 °C
Protection class	IP class IP44
Dimensions (W x H x D)	222.5 x 85 x 85 mm
Weight	1.75kg

Product	Ref. No.
Dometic PLB15	9620012451

Dual-function Flashlight
Use the flashlight mode for enhanced illumination in the dark or as ambient lighting

LED lights show charge status
The PLB15 features 5 LED indicators to monitor the battery's charge level

Charge all your devices
Charge your devices via 3 different outputs: 12V, USB-C, or USB-A

VOLTAGE CONVERTERS

For running 12-volt devices on 24-volt batteries

Inexpensive, ultra-compact voltage converters in switch-mode design for operation of 12 volt appliances in 24 volt circuits: Our entry-level converters (Dometic PerfectPower DCDC 06 to DCDC 24) are often absolutely fine for running a 12 volt appliance on a 24 volt battery.

For more demanding applications, such as computers, monitors, or measuring instruments you will require a high-quality charging converter (DCC 2412-20 or DCDC 2412-40,).

Dometic PerfectPower DCDC 06 / DCDC 12 / DCDC 24

3.16

Voltage converters

DCDC 06

DCDC 12

DCDC 24

	DCDC 06	DCDC 12	DCDC 24
Input voltage	20 to 30 V DC		
No-load input current	8 mA	8 mA	8 mA
Nominal input current	5 A	10 A	18 A
Output voltage	13.8 V DC –10 %		
Nominal output current	6 A	12 A	24 A
Peak output current	10 A	18 A	30 A
Energy efficiency	up to 90 %	up to 90 %	up to 90 %
Dimensions (W x H x D)	105 x 47 x 118 mm	105 x 47 x 128 mm	105 x 47 x 158 mm
Weight	0.45 kg	0.5 kg	0.7 kg

Product	Ref. No.
PerfectPower DCDC 06	9600000038
PerfectPower DCDC 12	9600000039
PerfectPower DCDC 24	9600000040

DC CHARGING CONVERTERS

FOR RELIABLE CHARGING WHILE DRIVING

From now on your customers will never again end up with an empty battery when arriving at their destination. Our new generation DC buck-boost charging converters (step-down and step up converters) ensure that the leisure battery is optimally charged during the drive at all times.. Highly recommendable for modern EURO 6 vehicles with smart alternators and also for vehicles where the cable cross section is too small to supply the connected devices.

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic PerfectPower DCC

DC charging converters

DCC 1212-10

DCC 1212-20

DCC 1212-40

DCC 2412-20

DCC 2412-40

DCC 1224-10

DCC 1224-20

DCC 2424-10

		DCC 1212-10	DCC 1212-20	DCC 1212-40	DCC 2412-20
Input voltage		12 V (8 – 16 V)	12 V (8 – 16 V)	12 V (8 – 16 V)	24 V (16 – 32 V)
Output voltage		12 V (13.2 – 14.7 V)	12 V (13.2 – 14.7 V)	12 V (13.2 – 14.7 V)	12 V (13.2 – 14.7 V)
Output voltage shape		3-stage charging characteristic or fixed value			
Charging current		10 A	20 A	40 A	20 A
Battery types		Lead-acid batteries (liquid, gel, AGM) Dometic eStore lithium battery			
Energy efficiency up to		89 %	89 %	89 %	89 %
Dimensions (W x H x D)		153 x 73 x 180 mm	153 x 73 x 220 mm	153 x 73 x 260 mm	153 x 73 x 220 mm
Weight		1.25 kg	1.55 kg	1.85 kg	1.55 kg
Test mark		e-certified (Automotive EMC Directive)			

		DCC 2412-40	DCC 1224-10	DCC 1224-20	DCC 2424-10
Input voltage		24 V (16 – 32 V)	12 V (8 – 16 V)	12 V (8 – 16 V)	24 V (16 – 32 V)
Output voltage		12 V (13.2 – 14.7 V)	24 V (26.4 – 29.4 V)	24 V (26.4 – 29.4 V)	24 V (26.4 – 29.4 V)
Output voltage shape		3-stage charging characteristic or fixed value			
Charging current		40 A	10 A	20 A	10 A
Battery types		Lead-acid batteries (liquid, gel, AGM) Dometic eStore lithium battery			
Energy efficiency up to		89 %	89 %	89 %	89 %
Dimensions (W x H x D)		153 x 73 x 260 mm	153 x 73 x 220 mm	153 x 73 x 260 mm	153 x 73 x 220 mm
Weight		1.85 kg	1.55 kg	1.85 kg	1.55 kg
Test mark		e-certified (Automotive EMC Directive)			

Product	Ref. No.
Dometic PerfectPower DCC 1212-10	9600003753
Dometic PerfectPower DCC 1212-20	9600003754
Dometic PerfectPower DCC 1212-40	9600003755
Dometic PerfectPower DCC 2412-20	9600003750
Dometic PerfectPower DCC 2412-40	9600003751
Dometic PerfectPower DCC 1224-10	9600003748
Dometic PerfectPower DCC 1224-20	9600003749
Dometic PerfectPower DCC 2424-10	9600003752
/ Optional extras	
Temperature sensor MCA-TS1	9600000099

SINE WAVE INVERTERS

PURE SINE WAVE VOLTAGE FOR 230-VOLT DEVICES

The sine wave inverters in the SinePower DSP and DSP-T series generate a pure sine wave voltage, which is perfect even for sensitive 230-volt devices. Due to their large input voltage range, they are also fine for modern EURO 6 vehicles with smart alternators. The premium inverters in the SinePower DSP-T series offer two extra benefits: a mains priority circuit with voltage synchronisation and an energy-saving Smart Standby Mode.

Dometic SinePower DSP

3.16

Sine wave inverter

		DSP 212 / DSP 224	DSP 412 / DSP 424
DSP 212 DSP 224	**Input voltage**	12 V DC (10 – 16.5 V) / 24 V DC (20 – 33 V)	
	Output voltage / shape	230 V AC / pure sine wave	
	Output Frequency	50 Hz	50 Hz
	No-load current input	0.6 A / 0.4 A	0.6 A / 0.4 A
	Continuous output	150 W	350 W
	Peak power	300 W	700 W
	Energy efficiency up to	90 %	90 %
	Dimensions (W x H x D)	127 x 52 x 210 mm	127 x 52 x 210 mm
DSP 412 DSP 424	**Weight**	1.1 kg	1.2 kg
	Test mark	e-certified (Automotive EMC Directive)	
	Type of protection	equivalent to IP 21	

Product	Ref. No.	Ref. No. UK
Dometic SinePower DSP 212	9600002603	9600003593
Dometic SinePower DSP 224	9600002540	9600003594
Dometic SinePower DSP 412	9600002541	9600003595
Dometic SinePower DSP 424	9600002542	9600003596

Dometic SinePower DSP

Sine wave inverters

DSP 612
DSP 624

DSP 1012
DSP 1024

DSP 1512
DSP 1524

DSP 2012
DSP 2024

		DSP 612 / DSP 624	DSP 1012 / DSP 1024
	Input voltage	12 V DC (10 – 16.5 V) / 24 V DC (20 – 33 V)	
	Output voltage / shape	230 V AC / pure sine wave ∿	
	Output Frequency	50 Hz	50 Hz
	No-load current input	<0.8 A / <0.5 A	1.0 A / 0.6 A
	Standby current consumption	0.3 A / 0.2 A	0.35 A / 0.2 A
	Continuous output	600 W	1000 W
	Peak power	1200 W	2000 W
	Energy efficiency up to	90 %	90 %
	Dimensions (W x H x D)	230 x 80 x 220 mm	230 x 80 x 240 mm
	Weight	2.8 kg	3.1 kg
	Test mark	e-certified (Automotive EMC Directive)	
	Type of protection	equivalent to IP 21	

		DSP 1512 / DSP 1524	DSP 2012 / DSP 2024
	Input voltage	12 V DC (10 – 16.5 V) / 24 V DC (20 – 33 V)	
	Output voltage / shape	230 V AC / pure sine wave ∿	
	Output Frequency	50 Hz	50 Hz
	No-load current input	<1.2 A / <0.6 A	<1.5 A / <0.8 A
	Standby current consumption	0.4 A / 0.25 A	0.5 A / 0.3 A
	Continuous output	1500 W	2000 W
	Peak power	3000 W	4000 W
	Energy efficiency up to	90 %	90 %
	Dimensions (W x H x D)	272 x 97 x 340 mm	272 x 97 x 360 mm
	Weight	4.9 kg	5.2 kg
	Test mark	e-certified (Automotive EMC Directive)	
	Type of protection	equivalent to IP 21	

Product	Ref. No.	Ref. No. UK
Dometic SinePower DSP 612	9600002543	9600003597
Dometic SinePower DSP 624	9600002544	9600003598
Dometic SinePower DSP 1012	9600002545	9600003599
Dometic SinePower DSP 1024	9600002546	9600003600
Dometic SinePower DSP 1512	9600002547	9600003601
Dometic SinePower DSP 1524	9600002548	9600003602
Dometic SinePower DSP 2012	9600002549	9600003603
Dometic SinePower DSP 2024	9600002550	9600003604
/ Optional extras		
DC connection cable (for DSP 612/624/1012/1024)	9600000268	
DC connection cable DSP 1512, 12 V	9102700003	
DC connection cable DSP 2012, 12 V	9600000269	
DC connection cable DSP 1524/2024, 24 V	9600000268	
Mains priority circuit VS-230	9600000324	

Remote control included in the delivery kit

Dometic SinePower DSP-T

Comfort sine wave inverters

DSP 1312T
DSP 1324T

DSP 1812T / TW
DSP 1824T

		DSP 1312T / DSP 1324T	DSP 1812T / TW / DSP 1824T
	Input voltage	12 V DC (10.5 – 16 V) 24 V DC (21 – 32 V)	
	Output voltage / shape	230 V AC / pure sine wave ⌇	
	Output Frequency	50 / 60 Hz	50 / 60 Hz
	No-load current input	2.5 A / 1.3 A	2.5 A / 1.3 A
	Standby current consumption	0.2 A / 0.1 A	0.2 A / 0.1 A
	Continuous output	1300* W	1800 W
	Peak power	2400 W	3200 W
	Energy efficiency up to	90 %	90 %
	Dimensions (W x H x D)	284 x 118 x 405 mm	284 x 118 x 405 mm
	Weight	4.8 kg	6.1 kg
	Priority circuit	Integrated mains priority circuit with voltage synchronisation	
	Test mark	e-certified (Automotive EMC Directive)	
	Type of protection	equivalent to IP 21	

DSP 2312T
DSP 2324T

		DSP 2312T / DSP 2324T	DSP 3512T / DSP 3524T
	Input voltage	12 V DC (10.5 – 16 V) 24 V DC (21 – 32 V)	
	Output voltage / shape	230 V AC / pure sine wave ⌇	
	Output Frequency	50 / 60 Hz	50 / 60 Hz
	No-load current input	2.8 A / 1.4 A	3.6 A / 1.8 A
	Standby current consumption	0.2 A / 0.15 A	0.2 A / 0.15 A
	Continuous output	2300* W	3500* W
	Peak power	4000 W	6000 W
	Energy efficiency up to	90 %	90 %
	Dimensions (W x H x D)	284 x 118 x 481 mm	324 x 122 x 490 mm
	Weight	6.6 kg	10.9 kg
	Priority circuit	Integrated mains priority circuit with voltage synchronisation	
	Test mark	e-certified (Automotive EMC Directive)	
	Type of protection	equivalent to IP 21	

DSP 3512T
DSP 3524T

Product	Ref. No.	Ref. No. UK
Dometic SinePower DSP 1312T	9600002551	
Dometic SinePower DSP 1324T	9600002552	9600005003
Dometic SinePower DSP 1812T	9600002553	9600005004
Dometic SinePower DSP 1812TW – Special Connection Version	9600009386	
Dometic SinePower DSP 1824T	9600002554	9600005005
Dometic SinePower DSP 2312T	9600002555	9600005006
Dometic SinePower DSP 2324T	9600002556	9600005007
Dometic SinePower DSP 3512T	9600002557	9600005008
Dometic SinePower DSP 3524T	9600002558	
/ Optional extras		
DC connection cable (for DSP 1312T / DSP 1324T)	9600000268	
DC connection cable (for DSP 1812T, 12 V)	9102700003	
DC connection cable (for DSP 2312T, 12 V)	9600000269	
DC connection cable (for DSP 3512T, 12 V)	on request	
DC connection cable (for DSP 1824T/2324T/3524T, 24 V)	9600000268	
Standard remote control DSP-RCT	9600002564	
Convenience remote control DSP-EM	9600002565	

Remote control available as an
optional accessory

* 10 minutes continuous power, permanent power: 50 % peak power

Contents, specifications and availability are subject to change in the interests of technical improvement.

EVERYTHING UNDER CONTROL

All important parameters in view and easy to control

An ultra-convenient and versatile remote control for easy operation of Dometic sine wave inverters and battery chargers. In addition to standard functions (ON, OFF and Standby) it also indicates values such as power and voltage. By connecting an MCA battery charger and a battery sensor, the unit can be upgraded into a powerful energy monitor and control center.

Dometic DSP-EM

3.16

Monitoring and control device for DSP-T inverter and MCA charger

Input voltage	9 – 35 V DC
Power consumption in display mode in standby mode	 170 mA 40 mA
Dimensions (W x H x D)	150 x 110 x 23 mm
Weight	0.15 kg
Quality features	• Versatile unit controls and monitors your DSP-T inverter and MCA charger • Combine with battery sensor to view all relevant battery data • Conveniently indicates values such as power and voltage in addition to standard functions • Allows detailed customization of your inverter • Combine with MCA charger to control all energy products with one panel

Product	Ref. No.
Dometic DSP-EM	9600002565

DOMETIC GENERATORS

230 VOLTS – ANYTIME, ANYWHERE

Benefits

- Highly compact design
- High continuous output
- Suitable as a power source for Dometic air conditioners
- Remote control included
- TEC models: Auto start function for automatic battery recharging
- Petrol fuelled TEC models: variable speed, economical fuel consumption, low-noise operation

VARIABLE SPEED

- T model and Diesel fuelled models: constant speed
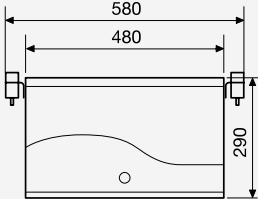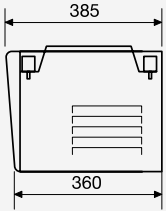
CONSTANT SPEED

Dometic generators ensure a reliable power supply wherever mains power is unavailable. This makes them indispensible for many commercial applications.
High performance, modest fuel consumption and excellent product quality are the features you can expect to find in every Dometic generator. The range includes models from 2000 to 6200 watts, fuelled with petrol or Diesel.

Dometic TEC 29

2.6 kW generator for 230 volts AC, fuelled by petrol

	TEC 29
Output voltage	230 V AC ±1 % (continuous)/pure sine wave ∿
Total distortion factor	1 %
Frequency	50 Hz ±1 %
Max. starting current	33 A
Continuous output	2,600 W
Peak power	2,900 W
Engine output	4.0 (5.5) kW (PS)
Operating mode/fuel	Normal unleaded ROZ 91 petrol
Power consumption	max. 1.2 l/h
Sound level at 7 metres	54 – 59 dBA
Guaranteed sound level	86 dBA
Dimensions (W x H x D)	480 x 290 x 385 mm
Width with suspension	580 mm
Housing finish	Stainless steel
Weight	44 kg
Auto-start function	yes
12-volt output for battery charging	yes
Quality features	Automatic low-oil cut-off, electrical starter, short circuit protection, soundproofed operation via external control panel, alarm functions, variable generator speed
Test marks	E13

Product	Ref. No.
Dometic TEC 29	9102900299
/ Optional extras	
Plastic petrol tank with lock cap and fuel reserve float, 15 litres	9102900009
Plastic petrol tank with supports and feed-mouth incorporated, 15 litres	9102900010
20-litre stainless steel tank	9102900011
Hose set	9102900003
Flexible metal hose 25 mm, 2 m	9102900137
Flexible metal hose 25 mm, 5 m	9102900138

TEC 29

Dometic TEC 30EV / TEC 40D

2.5 kW or 3.6 kW generator for 230 volts AC, fuelled by diesel

	TEC 30EV	TEC 40D
Output voltage	230 V AC ±1 % (continuous)/ pure sine wave 〰	230 V AC ±1 % (continuous)/ pure sine wave 〰
Total distortion factor	1%	5 %
Frequency	50 Hz ±1 %	50 Hz ±1 %
Max. starting current	33 A	45 A
Continuous output	2,500 W	3,500 W
Peak power	2,900 W	3,900 W
Engine output	3.3 (4.5) kW (PS)	4.7 (6.4) kW (PS)
Operating mode/fuel	Diesel	Diesel
Power consumption	max. 0.7 l/h	max. 1.4 l
Sound level at 7 metres	60 dBA	64 dBA
Guaranteed sound level	84 dBA	89 dBA
Dimensions (W x H x D)	465 x 465 x 466 mm	765 x 457 x 467 mm
Width with suspension	572 mm	765 mm
Housing finish	Stainless steel	Stainless steel
Weight	70 kg	96.5 kg
Auto-start function	yes	yes
12-volt output for battery charging	yes	yes
Quality features	Automatic low-oil cut-off, electrical starter, short circuit protection, soundproofed operation via external control panel, alarm functions	
Test marks	E13	E24

Product	Ref. No.
Dometic TEC 30EV	9102900033
Dometic TEC 40D	9102900295
/ Optional extras	
Plastic petrol tank with lock cap and fuel reserve float, 15 litres	9102900009
Plastic petrol tank with supports and feed-mouth incorporated, 15 litres	9102900010
20-litre stainless steel tank	9102900011
Hose set	9102900003
Flexible metal hose 25 mm, 2 m	9102900137
Flexible metal hose 25 mm, 5 m	9102900138

TEC 30EV

TEC 40D

Contents, specifications and availability are subject to change in the interests of technical improvement.
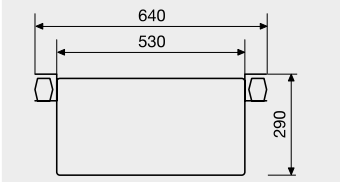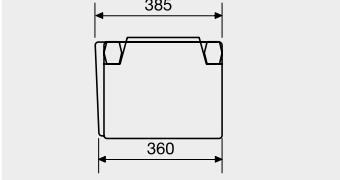
Dometic T 4000H / T 5500H

3.5 kW or 4.5 kW generator for 230 volts AC, fuelled by petrol

	T 4000H	T 5500H
Output voltage	230 V AC ±10 % (continuous) / pure sine wave ⌇	230 V AC ±10 % (continuous) / pure sine wave ⌇
Total distortion factor	5 %	5 %
Frequency	50 Hz ±8 %	50 Hz ±8 %
Max. starting current	16 A	32 A
Continuous output	3,500 W	4,500 W
Peak power	3,800 W	5,300 W
Engine output	4.6 kW (3000RPM)	6.4 kW (3000RPM)
Operating mode / fuel	Normal unleaded ROZ 91 petrol	Normal unleaded ROZ 91 petrol
Power consumption	max. 2.2 l/h	max. 3.0 l/h
Sound level at 7 metres	67 dBA	70 dBA
Guaranteed sound level	91 dBA	94 dBA
Dimensions (W x H x D)	660 x 335 x 475 mm	700 x 510 x 520 mm
Width with suspension	365 mm	538 mm
Housing finish	Powder coating	Powder coating
Weight	102 kg	132 kg
Auto-start function	no	no
12-volt output for battery charging	Option AG 111	Option AG 111
Quality features	• Provides 230 V AC in remote locations where mains power is unavailable • High performance – 3500 W continuous output • Convenient 12 V output for battery charging • Remote control included • Stainless steel housing dampens operating sound	• Provides 230 V AC in remote locations where mains power is unavailable • High performance – 4500 W continuous output • Convenient 12 V output for battery charging • Remote control included • Stainless steel housing dampens operating sound • Large 15 l fuel tank for up to 5 h operation
Test marks	E24	E24

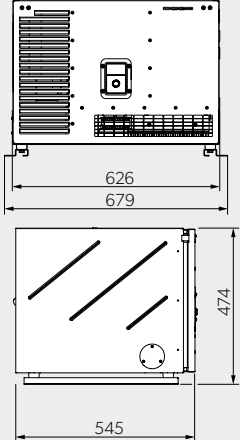| Product	Ref. No.
Dometic T 4000H	9102900006
Dometic T 5500H	9102900037
/ Optional extras	
Plastic petrol tank with lock cap and fuel reserve float, 15 litres	9102900009
Plastic petrol tank with supports and feed-mouth incorporated, 15 litres	9102900010
20-litre stainless steel tank	9102900011
Hose set	9102900003
Flexible metal hose 25 mm, 2 m	9102900137
Flexible metal hose 25 mm, 5 m	9102900138

T 4000H

T 5500H

Dometic T 2500H

2.0 kW generator for 230 volts AC, fuelled by petrol

Output voltage	230 V AC ±10 % (continuous)/pure sine wave $\sim$
Total distortion factor	5 %
Frequency	50 Hz ±5 %
Max. starting current	24 A
Continuous output	2,000 W
Peak power	2,200 W
Engine output	4.0 (5.5) kW (PS)
Operating mode/fuel	Normal unleaded ROZ 91 petrol
Power consumption	max. 1.2 l/h
Sound level at 7 metres	60 dBA
Guaranteed sound level	86 dBA
Dimensions (W x H x D)	530 x 290 x 385 mm
Width with suspension	640 mm
Housing finish	Stainless steel
Weight	50 kg
12-volt output for battery charging	yes, with optional charging regulator
Quality features	Automatic low-oil cut-off, electrical starter, short circuit protection, soundproofed operation via external control panel
Test marks	E3

Product	Ref. No.
Dometic T 2500H	9102900005
/ Optional extras	
Plastic petrol tank with lock cap and fuel reserve float, 15 litres	9102900009
Plastic petrol tank with supports and feed-mouth incorporated, 15 litres	9102900010
20-litre stainless steel tank	9102900011
Hose set	9102900003
Flexible metal hose 25 mm, 2 m	9102900137
Flexible metal hose 25 mm, 5 m	9102900138
Battery charging regulator	9102900014
Floor chimney	9102900023
Change-over switch (generator / mains)	9102900013

Dometic TEC 60EV

6.2 kW generator for 230 volts AC, fuelled by regular unleaded petrol

Output voltage	230 V AC ±1 % (continuous) / pure sine wave ∿
Total distortion factor	< 3 %
Frequency	50 Hz ±1 %
Max. starting current	85 W
Continuous output	6,200 W
Peak power	6,500 W
Engine output	6,0 (8,9) kW (PS)
Operating mode / fuel	Normal unleaded ROZ 91 petrol
Power consumption	max. 3.7 l/h
Sound level at 7 metres	66 dBA
Guaranteed sound level	90 dBA
Dimensions (W x H x D)	626 x 474 x 544 mm
Housing finish	Stainless steel
Weight	112 kg
Auto-start function	●
12-volt output for battery charging	●
Quality features	Low-oil cut-off, electrical starter, overload and short-circuit protection, sound insulation, operation via external control panel, alarm functions, variable generator speed
Test marks	E13

Product	Ref. No.
Dometic TEC 60EV	9102900303
/ Optional extras	
Plastic petrol tank with lock cap and fuel reserve float, 15 litres	9102900009
Plastic petrol tank with supports and feed-mouth incorporated, 15 litres	9102900010
20-litre stainless steel tank	9102900011
Hose set	9102900003
Flexible metal hose 25 mm, 2 m	9102900137
Flexible metal hose 25 mm, 5 m	9102900138

626
679
474
545

ELECTRONIC ACCESSORIES

Accessories for coolers and refrigerators – cooling without compromise

No need to accept any restrictions in the use of a cooling box, even if it's a simple or older make. CoolPower accessories provide plenty of flexibility. They can be used to run a 12-volt device from a 24-volt battery or from a mains supply. It's also possible to connect a clever device to prevent excessive battery drainage.

Dometic CoolPower M 50U

3.16

Battery monitor for universal 12 V applications

Output voltage	12 V
Output current	5 A
Continuous power at 25°C	65 W
Weight	0.12 kg

Product	Ref. No.
Dometic CoolPower M 50U	9600000446

Dometic CoolPower EPS 817 / EPS 100

Mains adapter, from 230 V to 12 / 24 V

	EPS 817	EPS 100
Input voltage	230 V AC / 50 Hz	230 V AC
Output voltage	13 V DC	25 V DC
Continuous load	6 A	–
Battery voltage	12 V DC	12 / 24 V DC
Dimensions (W x H x D)	115 x 64 x 170 mm	115 x 65 x 185 mm
Weight	0.6 kg	0.7 kg
Product	**Ref. No.**	**Ref. No. UK**
Dometic CoolPower EPS 817	9600000439	9600027584
Dometic CoolPower EPS 100	9600000440	9600027585

EPS 817

EPS 100

Dometic CoolPower MPS 50 / MPS 80

Mains adapter, connects 24 V appliances to 110–240 V mains

	MPS 50	MPS 80
Input voltage	110 – 240 V AC	110 – 240 V AC
Continuous power at 25 °C	150 W	252 W
Output voltage	27 V DC	27 V DC
Output current	6 A	9 A
Battery voltage	12 / 24 V DC	12 / 24 V DC
Dimensions (W x H x D)	120 x 70 x 200 mm	120 x 70 x 200 mm
Weight	1 kg	1 kg
Product	**Ref. No.**	**Ref. No. UK**
Dometic CoolPower MPS 50	9600000441	9600027586
Dometic CoolPower MPS 80	9600000442	9600027587

MPS 50

MPS 80

LED LIGHTS FROM DOMETIC

ELEGANT AND ENERGY-SAVING

In close cooperation with leading vehicle manufacturers we have created attractive lighting solutions for demanding mobile applications. Most of them are based on state-of-the-art LED technology, which saves up to 90 % energy compared to conventional halogen lamps and gives a much longer battery running time in off-mains operation.

The Dometic lighting range includes recessed spotlights for neat integration in ceilings and walls, surface-mounted spots that can be turned and swivelled to the optimal angle, and a collection of low-profile LED modules in different shapes and sizes. From working lamps and cabinet lighting to access lights and attractive ambient lighting – our light designers have thought of everything.

This catalogue presents a small selection of our products for retrofitting. Pick what suits your idea of a perfectly illuminated vehicle, and get in touch if you want more inspiration.
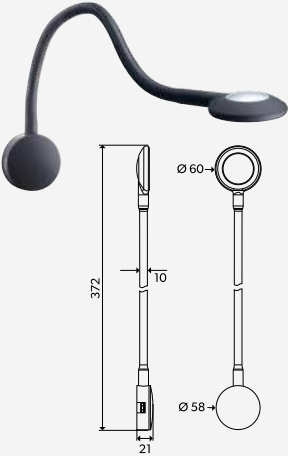
Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic L70TM

3.35

LED swan neck lamp with touch switch

Voltage	10 – 15 V DC
Power input	3 W + 0.2 W (night light)
Energy consumption in 1000 h	3 kWh
Energy class	G A↑G
Luminous flux	160 lm
Lifetime	25000 h
Light colour	warm white (3000 K)
Material	metal
Dimensions	213 x 45 mm
Quality features	Includes blue night light. Ideal for bedroom and living areas. Elegant chrome looks, concealed screw fasteners.

Product	Ref. No.
L70TM	9106506321

Dometic L80TM

3.35
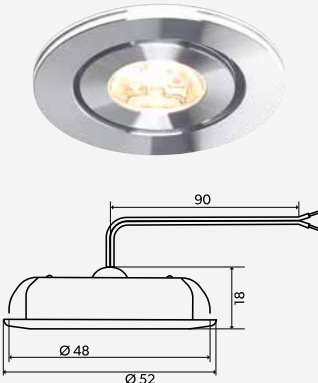
LED swan neck lamp

Voltage	10 – 15 V DC
Power input	2 W
Energy consumption in 1000 h	2 kWh
Energy class	G A↑G
Luminous flux	120 lm
Lifetime	30000 h
Light colour	warm white (3000 K)
Material	plastic/metal
Dimensions	Length: 372 mm, spot head: Ø 60 mm, base: Ø 58 mm
Quality features	From high-quality plastic material, pleasant to the touch. Lamp base integrates two USB charging ports (1 A and 2 A). Convenient touch sensor. Requires 18 W or more for simultaneous operation of light, 1 A and 2 A USB ports.

Product	Ref. No.
L80TM	9106506669

Dometic L100RM

3.35

Swivelling LED spot for recessed mounting

Voltage	12 V DC
Power input	1.4 W
Energy consumption in 1000 h	1 kWh
Energy class	G A↑G
Luminous flux	90 lm
Lifetime	25000 h
Light colour	warm white (3000 K)
Material	aluminium/plastic
Dimensions	Ø 53 mm x 22 mm
Quality features	Precision turned, with optical lens. Trendy design. Dimmable.

Product	Ref. No.
L100RM	9106506655

Dometic DTO-03

DTO LED module

Voltage	10 – 15 V DC
Power input	3 W
Energy consumption in 1000 h	3 kWh
Energy class	G (A→G)
Luminous flux	140 lm
Lifetime	50000 h
Light colour	warm white (3000 K)
Material	aluminium/metal
Dimensions	100 x 100 x 5 mm
Quality features	Extremely low profile. Very consistent light, dimmable. Supplied incl. adhesive pad and screw fasteners

Product	Ref. No.
DTO-03	9106506660

Dometic DTO-06
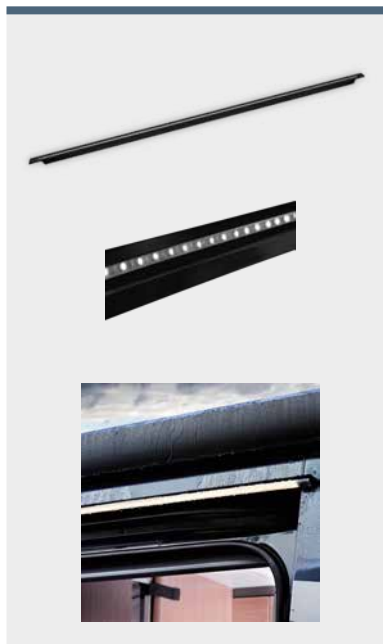
DTO LED module

Voltage	10 – 15 V DC
Power input	6 W
Energy consumption in 1000 h	6 kWh
Energy class	G (A→G)
Luminous flux	330 lm
Lifetime	50000 h
Light colour	warm white (3000 K)
Material	aluminium/metal
Dimensions	200 x 100 x 5 mm
Quality features	Extremely low profile. Very consistent light, dimmable. Supplied incl. adhesive pad and screw fasteners

Product	Ref. No.
DTO-06	9106506661

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic RainTec RT 100

4.70

Illuminated drainage

Material	Aluminium
Voltage	12 V DC
Power Input	7 W
Energy consumption in 1000 h	7 kWh
Luminous flux	435 lm
Light Colour	Warm white (3000 K)
Material	Aluminium
Dimensions	1500 x 20 x 6 mm
Quality Features	• Rain gutter for Fiat Ducato sliding doors (Campervans and Panelvans) • Prevents rainwater getting in when the door is open • Also features an integrated LED light strip • Illuminates the area in front of the door • Combine RT100 and FFB8 to get a Coming home function!

Product	Ref. No.
Dometic RainTec RT 100, illluminated drainage, black version	9106505301
Dometic RainTec RT 100, illluminated rain gutter for Fiat Ducato sliding doors, white	9106505302
Optional accessory	
Remote control for LED lights and SMD flexi-strips	9106504080

Dometic Light FFB 8

4.70

Remote control for LED lights and SMD flexi-strips

Description	Radio remote control with dimmer function for extended control over LED lights and SMD flexi-strip, which gives you the possibility to have the right illumination in or outside of your vehicle.
Voltage	12 / 24 V DC
Max. Load Current	8 A
Material	Plastic
Dimensions	110 x 56 x 34 mm
Quality Features	• Convenient operation with hand transmitter • Dimmer function for LED lamps and SMD flexi-strips • Terminal sockets for easy installation • Perfect combination for RainTec RT100

Product	Ref. No.
Dometic Light FFB 8	9106504080

BÜTTNER | DOMETIC

INNOVATIVE ELECTRONICS FOR MOBILE POWER SUPPLY

The Dometic Büttner brand stands for innovative, high-quality electronic products specially designed for demanding mobile applications. The products we have selected for our B2B catalogue perfectly complement our existing POWER & CONTROL range. They have been created by passionate professionals who can draw on over three decades of know-how and experience.

High-performance solar systems and lithium batteries for self-sufficient energy supply, chargers and charging boosters for optimal battery charging on the road and on site, sine wave inverters providing 230 V on board, smart accessories and more … Draw inspiration from our Dometic Büttner range, and treat your customers to a new level of comfort and independence on the go!

SOLAR SYSTEMS

Solar modules and complete solar systems - specially designed for mobile applications. Wide choice of models for every demand and for every size of vehicle.
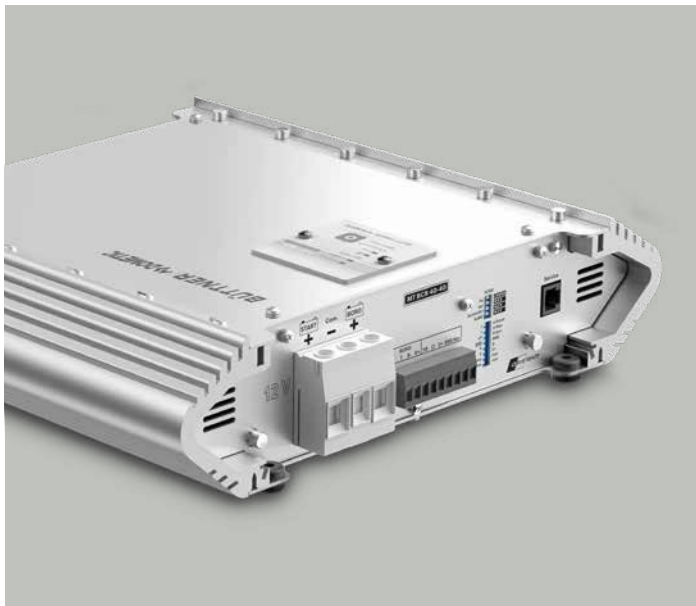
Page 170 – 175

LITHIUM BATTERIES

Designed for professional use: high-quality lithium ion batteries. Smart solutions for upgrading conventional battery systems.

Page 176 – 181

Contents, specifications and availability are subject to change in the interests of technical improvement.

BATTERY CHARGERS

Reliable battery charging while driving and on a 230 mains supply: battery control boosters, battery charging boosters and complete power supply systems.

Page 182 – 183

INVERTERS

230 volts from the onboard battery: sine wave inverters with or without mains priority systems. Combo devices with integrated battery charger.

Page 184 – 187

INSTALLATION ACCESSORIES

Useful accessories for easy and neat installation of Dometic Büttner products.

Page 188 – 189

SOLAR MODULES & COMPLETE SYSTEMS

When far from a power source, a great way to keep the appliances on board running longer without draining the batteries is with a solar panel. Dometic Büttner offers a wide choice of well- engineered quality products for every demand and for every size of vehicle. From foldable solar modules to installation-friendly complete systems – solar power solutions from Dometic Büttner give your customers a new level of independence and help minimize costly downtimes caused by battery failure.

BESTE
MARKEN
2024
1. PLATZ
Büttner Elektronik
Solaranlagen
pro mobil
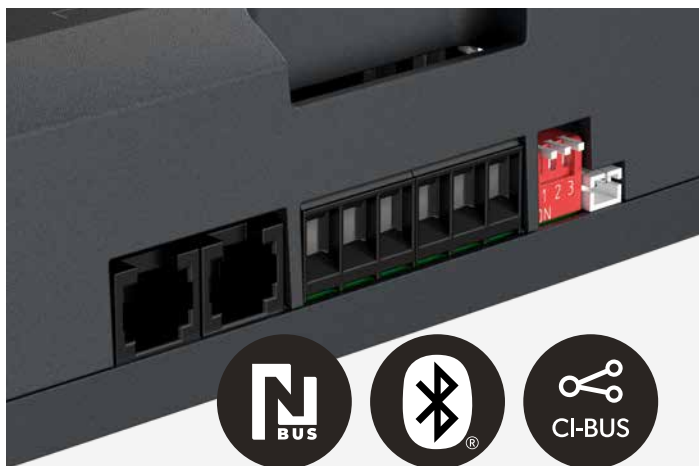
NEW: Connectivity included as standard

From now on, all our complete solar systems come standard with our latest generation solar charge controllers (Dometic SC330 or SC480, depending on the power rating of the solar system). Our new solar controllers are Bluetooth-ready and compatible with the Dometic N-Bus systems. This gives your customers the unique benefit of being able to access their onboard energy supply system from a smart phone, or a central control unit (Dometic TD283, see p. 175.)

Dometic Büttner BLACK LINE

Complete solar systems

MT 75 MC Slim

MT 160 - 2 MC

	MT 75 MC SLIM	MT 80 MC	MT 110 MC	MT 140 MC	MT 170 MC
Rated power (Wp)	75	80	110	140	170
Daily power (Wh/day)	300	320	440	560	680
Dimensions incl. spoiler L x W x H (mm)	1,470 x 335 x 66	1,170 x 450 x 66	1,335 x 530 x 66	1530 x 530 x 66	1,600 x 660 x 66

	MT 150 - 2 MC SLIM	MT 160 - 2 MC	MT 220 - 2 MC	MT 280 – 2 MC	MT 340 - 2 MC
Rated power (Wp)	150	160	220	280	340
Daily power (Wh/day)	600	640	880	1120	1,360
Dimensions incl. spoiler L x W x H (mm)	2x 1,470 x 335 x 66	2x 1,170 x 450 x 66	2x 1,335 x 530 x 66	2x 1530 x 530 x 66	2x 1,600 x 660 x 66
/ Scope of delivery	MT BLACK LINE solar module/s, new solar controller SC, roof spoiler kit including accessories, roof duct, service/distributor block, spoiler kit and roof duct adhesive kit, interior/exterior cable kit, vehicle cable kit with EBL, installation material, small parts, installation instructions				

Product	Ref. No.
MT 75MC Kit, Complete solar system, 1 x 75 W (slim), multi-cell	9620013690
MT 150-2MC Kit, Complete solar system, 2 x 75 W (slim), multi-cell	9620013695
MT 80MC Kit, Complete solar system, 1 x 80 W, multi-cell	9620013691
MT 160-2MC Kit, Complete solar system, 2 x 80 W, multi-cell	9620013696
MT 110MC Kit, Complete solar system, 1 x 110 W, multi-cell	9620013692
MT 220-2MC Kit, Complete solar system, 2 x 110 W, multi-cell	9620013697
MT 140MC Kit, Complete solar system, 1 x 140 W, multi-cell	9620013693
MT 280-2MC Kit, Complete solar system, 2 x 140 W, multi-cell	9620013698
MT 170MC Kit, Complete solar system, 1 x 170 W, multi-cell	9620013694
MT 340-2MC Kit, Complete solar system, 2 x 170 W, multi-cell	9620013699
/ Single solar modules	
MT 75MC, Solar module, 75 W (slim), multi-cell	9620000269
MT 80MC, Solar module, 80 W, multi-cell	9620000132
MT 110MC, Solar module, 110 W, multi-cell	9620000223
MT 140MC, Solar module, 140 W, multi-cell	9620015882
MT 170MC, Solar module, 170 W, multi-cell	9620000162

NEW! Dometic SC330 / SC480

Solar charge controller, Bluetooth and N-Bus

- Performs the most modern charging curves, even for LiFePO4 batteries
- More energy from your solar panel with MPPT technology (Maximum Power Point Track)
- Selector for lithium LiFePO4, AGM, gel and wet batteries
- OPTICHARGE algorithm enables charging according to battery needs with its 6-stage charging curves
- 2 separate inputs for different solar panels ex. BLACK LINE + POWER LINE, 2. battery output for starter battery charging

SC330 / 330W / Ref no: 9620013161
SC480 / 480 W / Ref no: 9620013162

Dometic Büttner POWER LINE

Complete solar systems

		MT 90	MT 130	MT 210
	Rated power (Wp)	90	130	210
	Daily power (Wh/day)	400	580	920
	Dimensions incl. spoiler L x W x H (mm)	980 x 600 x 66	1,449 x 530 x 66	1,760 x 660 x 66
		MT 180-2	MT 260-2	MT 420-2
	Rated power (Wp)	180	260	420
	Daily power (Wh/day)	790	1,160	1,840
	Dimensions incl. spoiler L x W x H (mm)	2x 980 x 600 x 66	2x 1,449 x 530 x 66	2x 1,760 x 660 x 66
	/ Scope of delivery	Monocrystalline POWER LINE solar module/s, new solar controller SC, roof spoiler kit including accessories, roof duct, service/distribution block, spoiler kit and roof duct adhesive kit, cable set interior/exterior, cable kit for vehicles with EBL, small parts, mounting material/instruction manual		
Product				**Ref. No.**
MT 90 Kit, Complete solar system, 1 x 90 W				9620013700
MT 180-2 Kit, Complete solar system, 2 x 90 W				9620013703
MT 130 Kit, Complete solar system, 1 x 130 W				9620013701
MT 260-2 Kit, Complete solar system, 2 x 130 W				9620013704
MT 210 Kit, Complete solar system, 1 x 210 W				9620013702
MT 420-2 Kit, Complete solar system, 2 x 210 W				9620013705
/ Single solar modules				
MT 90, Solar module, 90 W				9620000140
MT 130, Solar module, 130 W				9620000319
MT 210, Solar module, 210 W				9620000169

MT 90

MT 260 - 2

Dometic Büttner CDS LINE

Complete solar systems

		MT 130CDS	MT 210CDS	MT 260-2CDS
	Rated power (Wp)	130	210	260
	Daily power (Wh/day)	570	920	1,140
	Dimensions incl. spoiler L x W x H (mm)	1,449 x 530 x 66	1,760 x 660 x 66	2x 1,449 x 530 x 66
		MT 420-2CDS		
	Rated power (Wp)	420		
	Daily power (Wh/day)	1,850		
	Dimensions incl. spoiler L x W x H (mm)	2x 1,760 x 660 x 66		
	/ Scope of delivery	Monocrystalline MT CDS solar module/s, new solar controller SC, roof spoiler kit including accessories, roof duct, service/distribution block, adhesive kit for spoiler kit and roof duct, cable set interior/exterior, cable set for vehicles with EBL, small parts, assembly material/instruction manual		
Product				**Ref. No.**
MT 130CDS Kit, Complete solar system, 1 x 130 W, shade-resistant				9620013706
MT 260-2CDS Kit, Complete solar system, 2 x 130 W, shade-resistant				9620013708
MT 210CDS Kit, Complete solar system, 1 x 210 W, shade-resistant				9620013707
MT 420-2CDS Kit, Complete solar system, 2 x 210 W, shade-resistant				9620013709
/ Single solar modules				
MT 130CDS, Solar module, 130 W, shade-resistant				9620000243
MT 210CDS, Solar module, 210 W, shade-resistant				9620000220

MT 260-2CDS

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic Büttner FLAT LIGHT

Complete solar systems

		MT 120 FL	MT 150 FL	MT 240-2 FL
	Rated power (Wp)	120	150	240
	Daily power (Wh/day)	480	660	960
	Dimensions L x W (mm)	1,120 x 540	1,380 x 540	2x 1,120 x 540

MT 120 FL

		MT 300-2 FL	MT 170 FLQ	MT 340-2 FLQ
	Rated power (Wp)	300	170	340
	Daily power (Wh/day)	1,320	750	1,500
	Dimensions L x W x H (mm)	2x 1,380 x 540	980 x 980	2x 980 x 980
	/ Scope of delivery	Ultra-flat solar module/s with crystalline cell technology, new solar controller SC, roof duct, module and roof duct adhesive kit, interior/exterior cable kit, cable kit for vehicles with EBL, mounting material, adhesive/assembly instruction manual		

Product	Ref. No.
MT 120FL Kit, Complete solar system, 1 x 120 W, ultra-flat	9620013710
MT 240-2FL Kit, Complete solar system, 2 x 120 W, ultra-flat	9620013713
MT 150FL Kit, Complete solar system, 1 x 150 W, ultra-flat	9620013711
MT 300-2FL Kit, Complete solar system, 2 x 150 W, ultra-flat	9620013714
MT 170FLQ Kit, Complete solar system, 1 x 170 W, ultra-flat	9620013712
MT 340FLQ Kit, Complete solar system, 2 x 170 W, ultra-flat	9620013715
/ Single solar modules	
MT 120FL, Solar module, 120 W, ultra-flat	9620000138
MT 150FL, Solar module, 150 W, ultra-flat	9620000259
MT 170FLQ, Solar module, 170 W, ultra-flat	9620000206

MT 340-2 FLQ

Dometic Büttner TRAVEL LINE

Foldable solar panels

		MT SM 65 TL	MT SM 120 TL
	Rated power (Wp)	65	120
	Daily output (Wh/D)	260	480
	Short circuit current (A)	3.2	6.4
	Open circuit voltage (V)	25.8	24.5
	Weight (kg)	3.2	5.7
	Dimensions open/folded L x W (mm)	1,256 x 432/624 x 432	1,106 x 850/1,106 x 420
	Scope of delivery	Solar module, integrated car plug charge controller, roof feed-through adhesive set for module and roof feed-through, cable set inside/outside, cable set for vehicles with EBL, installation material, adhesive/installation instructions	

Product	Ref. No.
MT SM 65 TL	9620000186
MT SM 120 TL	9620000341

SOLAR ACCESSORIES

Dometic Büttner MT 12100

Bead filler set

- Simple adhesive fastening with Sikaflex (included with every complete system)
- Optimal adhesion due to sandblasted, pretreated surface
- 2 aluminum plates per set – for larger solar panels you need more
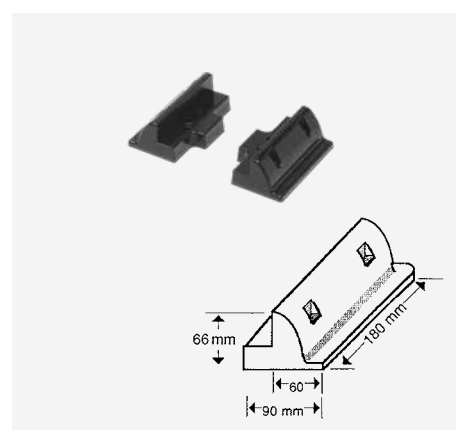
Ref no: 9620000143

Dometic Büttner KS00225

Adhesive set for solar modules

- Complete set including: cleaner, primer, adhesive, instructions and stainless steel screws
- Safe and easy to use – even for DIYers
- TÜV-tested and approved for use on vehicle roofs

For 2 solar modules /Ref. no. 9620000146

Dometic Büttner MT VP

2 x connector fixing bracket

- Universal bracket – suitable for almost all solar panels with aluminum frame
- Simple adhesive mounting – no unnecessary drill holes in the vehicle roof
- Extremely weather-resistant material (PUR)
- For connecting multiple solar panels or stabilizing larger individual panels
- Optimum ventilation of the solar panel
- TÜV-tested quality, Made in Germany
- Can be subsequently painted in the desired color

Ref no: 9620000308

NEW! Dometic TD283

Multifunctional N-BUS display

- For ultimate comfort and convenience
- Manage all N-BUS devices from a single display
- Energy parameter monitoring for all N-BUS devices (e.g. charging state of battery, solar panel, DC-DC charger)
- Monitor the consumption of your comfort devices in real time
- Can be used to activate or deactivate N-BUS devices
- Also works with the new Dometic mobile app (provided there's a Bluetooth device in the N-BUS network)
- Suitable for vans, trucks, motorhomes and boats

Ref no: 9620013272
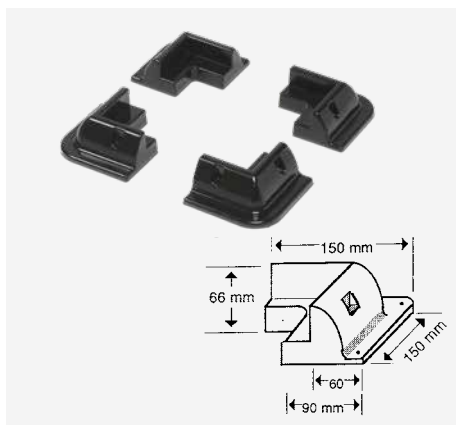
Dometic Büttner MT EP

4 x corner fixing bracket

- Universal bracket – suitable for almost all solar panels with aluminum frame
- Simple adhesive mounting – no unnecessary drill holes in the vehicle roof
- Extremely weather-resistant material (PUR)
- Optimum ventilation of the solar panel
- Lightweight – only 1.2 kg [2.6 lbs] per corner set
- TÜV-tested quality, Made in Germany
- Can be subsequently painted in the desired color

Ref no: 9620000201
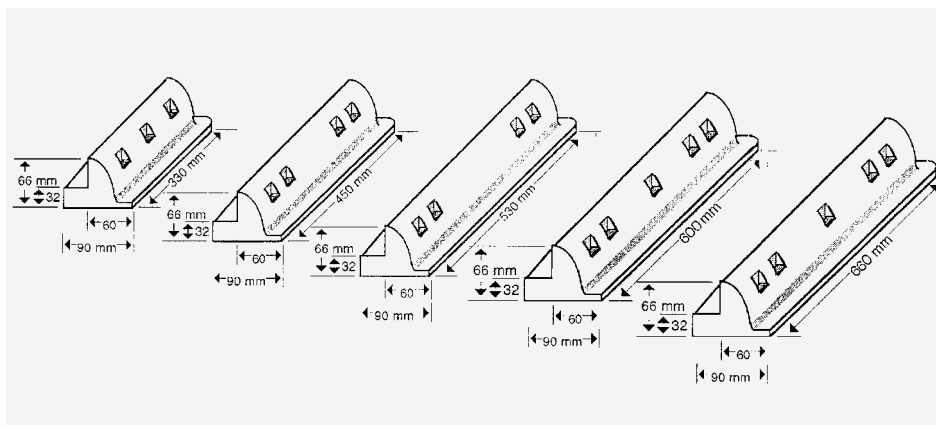
Dometic Büttner spoiler profiles

Spoiler profil sets

- Adapt optimally to the aerodynamics of vehicle roofs
- Without drilling, the adhesive set (9620000146) allows these light and weather-resistant PUR brackets to be installed on standard painted surfaces or FRP substrates
- Solar modules are screwed onto the aluminum frame with stainless steel screws
- Optimal ventilation is guaranteed
- Can be painted

2 x 330 mm / Ref no: 9620000286
2 x 450 mm / Ref no: 9620000244
2 x 530 mm / Ref no: 9620000149
2 x 600 mm/ Ref no: 9620000216
2 x 660 mm / Ref no: 9620000179

LITHIUM ON-BOARD BATTERIES

Specially developed for the demanding operating conditions of mobile use, Dometic Büttner lithium batteries have everything that drivers and fleet operators expect from a high performance lithium battery today: high cycle stability for long service life, high storage capacity, and sufficient power reserves for connecting a powerful inverter. They also come with a perfectly tuned battery management system for reliable operation. Available in various performance categories, from 85 to 300 Ah.

Dometic Büttner MT LI

LiFePO4 lithium batteries

MT LI 105

MT LI 300

	MT LI 85	MT LI 105	MT LI 120
Rated voltage	12 V	12 V	12 V
Rated capacity	85 Ah	105 Ah	120 Ah
Discharge current (long-term)	100 A	160 A	200 A
Charging current recommended/ maximum	20 A / 50 A	25 A / 80 A	30 A / 100 A
Final charging voltage	14.4 V	14.4 V	14.4 V
Weight	11 kg	12 kg	13 kg
Dimensions L x W x H (mm)	278 x 175 x 190	353 x 175 x 190	330 x 172 x 212
Features	• Suitable for the operation of larger devices such as hairdryers, fully automatic coffee machines, etc. • Maintenance-free long-life battery – designed for the high loads in recreational vehicles • Integrated battery management system (BMS) for reliable operation • Solar system and inverter operation possible without problems, thanks to high discharge currents • Integrated temperature sensors – optimal charging in all climates • Fast and complete charging via charge booster or solar system • Easy connection – battery terminals with M8 thread or round pole (MT LI 85 and MT LI 105)		

	MT LI 180	MT LI 240	MT LI 300
Rated voltage	12 V	12 V	12 V
Rated capacity	180 Ah	240 Ah	300 Ah
Discharge current (long-term)	200 A	250 A	300 A
Charging current recommended/ maximum	50 A / 150 A	60/200 A	75/250 A
Final charging voltage	14.4 V	14.4 V	14.4 V
Weight	22 kg	29 kg	36 kg
Dimensions L x W x H (mm)	485 x 172 x 250	520 x 220 x 240	520 x 220 x 270
Features	see above		

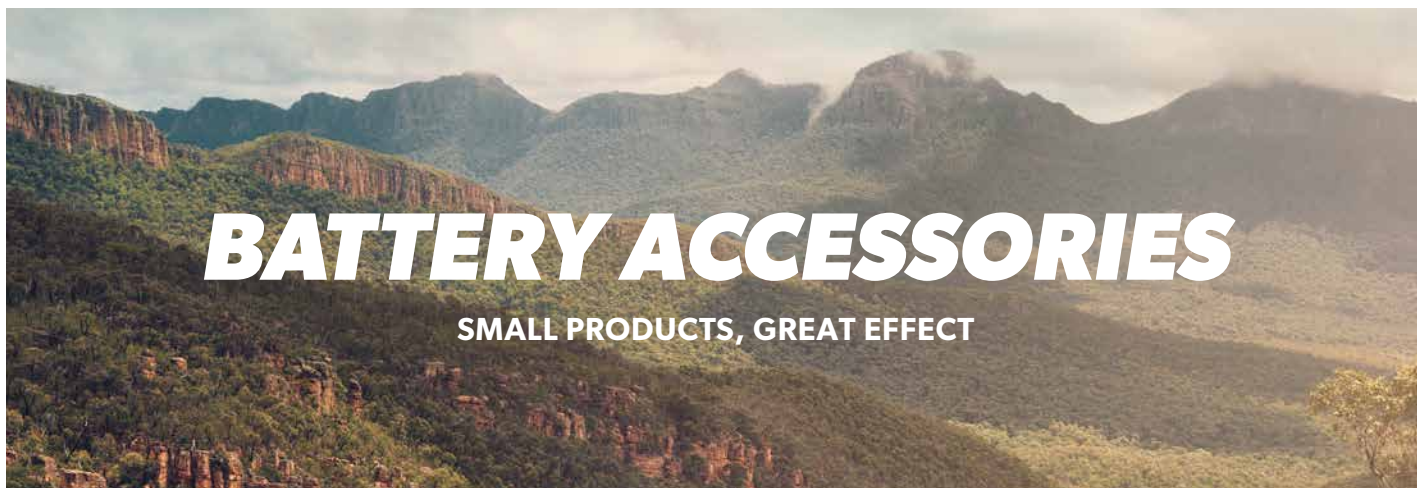| Product	Ref. No.
MT LI 85	9620000159
MT LI 105	9620000237
MT LI 120	9620000187
MT LI 180	9620000150
MT LI 240	9620000271
MT LI 300	9620000187
/Accessory	
Round pole adapter kit (for MT 120 - 300)	9620000338

THE BEST OF BOTH BATTERY WORLDS

Lithium power in combination with the existing onboard battery

Dometic Büttner PowerUnit PP

Battery expansion systems

PowerUnit II

Features	• Significantly more energy self-sufficiency: Capacities of all batteries add up • Super easy retrofit – all accessories included in the set • Battery control computer ensures long life of all battery types • Affordable alternative to the complete conversion to LiFePO4 • A high-performance LiFePO4 battery guarantees trouble-free inverter operation • Existing AGM or gel batteries can continue to be used • AGM or gel batteries are spared and connected if necessary
/Scope of delivery	Lithium power battery, battery computer control including hall sensor and control box, connecting cables (2x 400 mm; 1x 800 mm; 35 mm2) for parallel connection, fuse kit

Product	Ref. No.
PowerUnit I, LiFePO4 Battery MT LI 85; battery control computer installation line set including high load protection	9620000168
PowerUnit II, LiFePO4 Battery MT LI 105; battery control computer installation line set including high load protection	9620000164
PowerUnit III, Onboard battery MT LI 120; battery control computer installation line set including high load protection	9620000299
PowerUnit IV, Onboard battery MT LI 180; battery control computer installation line set including high load protection	9620000330

BATTERY ACCESSORIES

SMALL PRODUCTS, GREAT EFFECT

With multi-display and remaining time indicator

Dometic Büttner MT iQ BasicPro

Battery computer with Hall sensor

- Display of battery capacity (%/Ah), battery current (A), battery voltage (V)
- Illuminated multimedia display with residual run display (at the touch of a button)
- Easy to install – existing battery cable is routed through the sensor
- Hall Sensor with Control Line – Magnetic Field Current Measurement
- Start screen can be freely selected – display of the most important data
- Mounting as a mounting or surface mounting device possible (surface mounting enclosure is supplied)
- 5 m extension cable available as an accessory
- For 12 V / 24 V batteries up to 200 A

Ref no: 9620000287

Dometic Büttner MT 5000iQ

Battery computer

- Display of battery capacity (%/Ah), battery current (A), battery voltage (V)
- Illuminated LCD display with graphic display of the remaining time (side bar)
- Automatic switching off and on of loads depending on battery capacity
- **100 A measuring shunt** – sufficient for most standard applications
- **200 A measuring shunt** – also for inverter applications up to 2000 W
- **400 A measuring shunt** – also for inverter operation and high-wattage users
- Start screen can be freely selected
- Temperature display (with min/max function)
- Surface mounting enclosure and 5-meter extension cable available as accessories

100-A shunt / Ref no: 9620000129
200-A shunt / Ref no: 9620000218
400-A shunt / Ref no: 9620000303

Dometic Büttner MT 03066

Standby Charger Pro, LiFePO4 compatible

- Standby charger protects the starter battery from deep discharge by standby users
- Excess charging current (e.g. from the solar panel) is fed into the starter battery.
- Suitable for all onboard batteries – also for modern LiFePO4 vehicle batteries
- Ideal for self-sufficient energy supply or when the vehicle is not being used for a long time

Ref no: 9620000345

Dometic Büttner MT 02159

D+ Active Simulator

- Clever D+ signal picking solution – ideal for self-builders
- Thanks to compact dimensions (only 17 x 36 mm) easy to accommodate
- Easy installation in the engine compartment with cable ties
- Automatic activation at engine start via vibrations
- Automatic deactivation when the motor is switched off
- LED display signals the operating state
- Affordable price – small cause, great effect
- 12 V and 24 V supply

Ref no: 9620000336

Dometic Büttner MT 01215

Surface mounting enclosure for Dometic Büttner MT 5000 iQ

- Clean finish with precision-fit housing
- Finished in black – matching the display
- Simple screw mounting

Ref no: 9620000298

OPTIMAL CHARGING

ON THE GO AND ON SITE

Does the onboard power supply of the vehicle leave something to be desired? Then it's time for an upgrade. Dometic Büttner battery control boosters provide an all-round carefree solution for optimal charging of the onboard battery(/-ies). Equipped with the latest IU0U charging technology, the battery control boosters can be used for all types of batteries: AGM, gel, liquid acid and LiFePO4. They support battery charging while driving and on the 230 V mains. And also take over the complete charge monitoring. Ideal as a supplement to the existing charging technology or as a sole charging center. Note: For vehicles with integrated central electronics, you will also need the optionally available high-load relay for retrofitting.

Dometic Büttner MT BCB

Battery control boosters, IU0U

		MT BCB 30/30/20 IU0U	MT BCB 40/40/30 IU0U	MT BCB 60/60/40 IU0U
	Charging current in 230V charging mode	30 A/20 A	40 A/30 A	40 A/30 A
	in 12 V booster mode	30 A/20 A	40 A/40 A	60 A/40 A
	System voltage	12 V	12 V	12 V
	Battery type (liquid/AGM/gel/ LiFePO4)	adjustable	adjustable	adjustable
	Dimensions L x W x H (mm)	270 x 300 x 70 mm	270 x 300 x 70 mm	270 x 300 x 70 mm
	Features	• Optimum charge of the onboard batteries while driving • Full charge of the onboard batteries on the 230 V mains • Controls and monitors the complete charging electronics • State-of-the-art IU0U charging technology – fast, gentle charging of all types of batteries • Detachable control unit for remote monitoring in the interior • Supplied with temperature sensor and 5 m extension cable for control panel • Optionally available with pre-configured cable set		
	/Scope of delivery	Supplied with temperature sensor and cable extension (5 m) for control unit.		
Product				**Ref. No.**
MT BCB 30/30/20 IU0U				9620000128
MT BCB 40/40/30 IU0U				9620000154
MT BCB 60/60/40 IU0U				9620000133
/Accessory				
High-load relay mounting kit				9620000273

BATTERY BOOSTER AND CHARGER ALL IN ONE

Dometic Büttner MT BCB2520
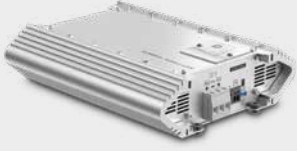
Battery control booster, 25/20, IU0U

Charging current in 230V charging mode	20 A
in 12 V booster mode	25 A
System voltage	12 V
Battery type (liquid/AGM/gel/ LiFePO4)	Adjustable
Dimensions L x W x H (mm)	270 x 223 x 70 mm
Features	• Optimum charge of the onboard batteries while driving • Full charge of the onboard batteries on the 230 V mains • Controls and monitors the complete charging electronics • State-of-the-art IU0U charging technology – fast, gentle charging of all types of batteries • Detachable control unit for remote monitoring in the interior • Supplied with temperature sensor and 5 m extension cable for control panel • Optionally available with pre-configured cable set
/Scope of delivery	Heavy-duty relay with connection cable set, support point, fuse, temperature sensor, cable extension (5 m) for control unit

Product	Ref. No.
MT BCB2520	9620000236

FOR SMALLER BATTERIES UP TO 70 AH

Dometic Büttner MT BCB1010

Battery control booster, 10/10, IU0U

Charging current in 12 V booster mode	8 A/10 A
for 230 V charging mode	10 A
Battery type (liquid/AGM/gel/ LiFePO4)	Adjustable
Dimensions L x W x H (mm)	270 x 223 x 70 mm
Features	• Optimum charge of the onboard batteries while driving • Full charge of the onboard batteries on the 230 V mains • Controls and monitors the complete charging electronics • State-of-the-art IU0U charging technology – fast, gentle charging of all types of batteries • Detachable control unit for remote monitoring in the interior • Supplied with temperature sensor and 5 m extension cable for control panel • Optionally available with pre-configured cable set
/Scope of delivery	Supplied with temperature sensor and cablefor extension (5 m) for control unit.

Product	Ref. No.
MT BCB1010	9620000144

Dometic Büttner MT LB

Charging boosters

		MT LB 30	MT LB 50	MT LB 60	MT LB 90
	Voltage	12 V	12 V	12 V	12 V
	Charging power	25 A/30 A (IU0U regulated)	45 A/50 A (IU0U regulated)	60 A (IU0U regulated)	90 A (IU0U regulated)
	Dimensions L x W x H (mm)	270 x 223 x 70	270 x 223 x 70	270 x 223 x 70	270 x 223 x 70
	Features	• Four performance classes to suit different applications • Optimum charge of the onboard batteries while driving • State-of-the-art IU0U charging technology – fast, gentle charging of all types of batteries • High charging performance even on short distances • Guaranteed full charge for longer journeys - no overload • Detachable control unit – can be used for remote monitoring in the interior • Selector switch for setting the optimal charging curve (gel, AGM, liquid acid, LiFePO4)			

Product	Ref. No.
MT LB 30	9620000310
MT LB 50	9620000254
MT LB 60	9620000296
MT LB 90	9620000260

Contents, specifications and availability are subject to change in the interests of technical improvement.

OPTIMUM CHARGE ANYTIME, ANYWHERE

POWERPACK BASIC is the ultimate 2-in-1 solution for optimal onboard battery charging. The battery control booster provides a powerful booster charge (25A) while driving, and also powers with 20 A on the 230 V mains. The whole thing is monitored by a battery computer, which also shows the current power consumption, the current battery capacity and the available remaining run time.

Dometic Büttner PP 00100

POWERPACK BASIC power supply system

System voltage	12 V
230 V charging capacity	+20 A
Booster/driving mode	25 A (as needed)
Battery type adjustable	Lead-acid (Gel/AGM)/LiFePO4
Dimensions L x W x H (mm)	270 x 223 x 70
Features	• Optimum charge of the onboard batteries while driving • Full charge of the onboard batteries on the 230 V mains • Battery computer controls and monitors the complete charging electronics • State-of-the-art IU0U charging technology – fast, gentle charging of all types of batteries • Detachable control unit for remote monitoring in the interior • Easy to install – main load fuse and cable set included • Can be used as a supplement to existing charging technology or as a sole charging centre
Battery iQ BasicPro	
Measurement method	Hall sensor
This displays	Existing battery capacity in % and Ah; charging or discharging current (A)
Dimensions W x H x D (mm)	90 x 95 x 22
Product	**Ref. No.**
Dometic Büttner PP 00100	9620000252

SINE WAVE INVERTERS

230 VOLTS FROM THE ONBOARD BATTERY

Many drivers love to enjoy the comforts they are used to from home even when on the go. A Nespresso coffee machine, an electric kettle, or a microwave oven are not a problem asb long as electricity is available at the parking space. But what do they do when all electrical connections far and wide are in use, or when they stop at a parking place where mains power is definitely out of reach?

Usually, there will be enough battery power on hand – either by recharging in driving mode or with solar power while stationary. However, nothing will run on the existing 12 V, certainly no device that requires 230 V. The solution to this is inverters, which convert 12 V DC battery voltage into the required 230 V AC.

Dometic Büttner MT PLSI

PowerLine inverters

		MT PL 300 SI	MT PL 600 SI
	Input voltage	12 V	
	Continuous output/peak	300 W/500 W	600 W/1000 W
	Idle current	400 mA	700 mA
	Mains switchover	No	
	Weight (g)	1500	2000
	Dimensions W × H × D (mm)	220 x 165 x 80	240 x 165 x 80
MT PL 600 SI	Features	• Pure 230 V AC sine wave voltage – also suitable for sensitive loads • Up to 2000 W output power (depending on the model) • High efficiency – economical handling of precious onboard electricity • Remote control via control panel or control input • High-performance temperature-controlled fan • High operational safety – protection against overload, overheating and battery undervoltage • Supplied with connection cable with integrated fuse battery	

Product		
MT PL 300 SI		
MT PL 600 SI		

Dometic Büttner MT 600SI-N

Inverter, 600 W, 12 V, mains changeover

Input voltage	12 V (10.7 V – 15V)
Nominal capacity	230 V AC / 50 Hz, quartz-stabilized
Continuous output / peak	600 W / 1200 W
Mains switchover	Yes, max. 10 A
Standby power consumption	0.2 A
Weight (kg)	2.65
Dimensions W × H × D (mm)	335 x 270 x 70
Features	• Pure 230 V AC sine wave voltage – also suitable for sensitive loads • Small, lightweight, compact – and space-saving to accommodate on board • Power Saver - Inverter goes into standby or shuts down when not in use • Mains transfer when connected to an external 230-V supply • Whisperless, temperature-controlled fan • Control unit removable for installation in the interior (practical remote control) • High operational safety – overload and overheating protection

Product	Ref. No.
MT 600 SI-N	9620000323
/Accessory	
High-load fuse kit (supplied with 1.2m battery power cables)	9620000210

Dometic Büttner MT SI / SI-N

Inverters with or without mains changeover

		MT 1200 SI	MT 1200 SI-N	MT 1700 SI	MT 1700 SI-N
	Input voltage	12 V (10.7 V - 15 V)		12 V (10.7 V - 15 V)	
	Output voltage	230 V AC/50Hz, quartz-stabilized		230 V AC/50Hz, quartz-stabilized	
MT 1200 SI	Continuous output / peak	1200 W / 2000 W		1700 W / 3000 W	
	Standby power consumption	max 0.2 A			
	Mains switchover	No	Yes	No	Yes
	Weight (kg)	6		7.6	
	Dimensions W × H × D (mm)	400 × 300 × 70		460 × 300 × 70	
MT 1700 SI	Features	• Pure 230 V AC sine wave voltage – also suitable for sensitive loads • Low height (only 70 mm) – vertical and horizontal mounting possible • Power Saver - Inverter goes into standby or shuts down when not in use • Whisperless, temperature-controlled fan • Control unit removable for installation in the interior (practical remote control) • High operational safety – overload and overheating protection • Optionally available with mains changeover (model variants MT 1200-SI-N / MT 1700 SI-N)			

Product	Ref. No.
MT 1200 SI	9620000199
MT 1200 SI-N	9620000327
MT 1700 SI	9620000256
MT 1700 SI-N	9620000344
/Accessory	
High-load fuse kit (supplied with 1.2m battery power cables) for MT 1200	9620000217
High-load fuse kit (supplied with 1.2m battery power cables) for MT 1700	9620000166

Dometic Büttner MT ICC

Inverters with charger

	MT ICC 1600 SI-N/60 A	MT ICC 3000 SI-N/120 A
Input voltage	12 V (10.5 V – 15 V)	12 V (10.5 V – 15 V)
Charging current	0 – 60 A	0 – 120 A
Continuous output/peak	1600 W/2500 W	3000 W/5000 W
Standby power consumption	0.16 A	0.29 A
Mains switchover	Series	Series
Weight	10.5 kg	18.8 kg
Dimensions L x W x H (mm)	350 x 210 x 113	370 x 430 x 132
Features	• Sine wave inverter plus automatic charger • Integrated mains changeover – switches automatically to mains power as soon as it is available • PowerBoost function briefly recovers reinforcement from the onboard battery • Control unit for installation in the interior (remote control) • Compact combination of two devices – saves space onboard • Silent night mode programmable • High operational safety – overload and overheating protection	

MT ICC 1600 SI-N/60 A

MT ICC 3000 SI-N/120 A

Product	Ref. No.
MT ICC 1600 SI-N/60 A	9620000343
MT ICC 3000 SI-N/120 A	9620000175
/Accessory	
Dometic Büttner MT ICC InfoControl, Inverter control panel with charger	9620000283
Universal cable set for MT ICC3000SI-N (ICC1600 supplied with 1.5m battery power cables)	9620000251
High-load fuse kit for MT ICC 1600 SI-N/60 A	9620000166
High-load fuse kit for MT ICC 3000 SI-N/120 A	9620000212

Dometic Büttner MT NU

Mains switchover for sine wave inverters

	MT NU 3600	MT NU 2300
Input voltage	230 V, 16 A (3600 VA)//IP55	230 V, 10 A (2300 VA)//IP55
Dimensions (L x W x H)	160 x 145 x 77 mm	113 x 93 x 55 mm
NO/NC state output	yes 12 V	no
Programable 230 V output	yes	no
Features	• Comfort upgrade – for all sine wave inverters without mains changeover • Automatic switching between inverter and mains power supply • Priority circuit for 230 V mains power protects the onboard batteries • Input mains power (230 V mains) • Input to inverter (230 V) • Output to interior sockets (230 V) • NU 3600: Additional 230-V output – e.g. for charging e-bikes while driving	

MT NU 3600

MT NU 2300

Product	Ref. No.
MT NU 3600	9620000195
MT NU 2300	9620000155

INSTALLATION ACCESSORIES

Dometic Büttner MT 93080

High-load relay mounting kit

- Allows installation of BCB 30/30/20 in vehicles with integrated charging electronics
- Allows the installation of BCB 40/40/30 in vehicles with integrated charging electronics (limit to 30 A required in booster mode)
- All individual parts and connection cables for professional integration

Ref no: 9620000273

Dometic Büttner MT ICC3000

Universal cable set for MT ICC3000SI-N

- Highly flexible battery connection cable
- 1.5 m Cable length
- 95 mm² cross section

Ref no: 9620000251

Dometic Büttner MT 12102

Round-pole adapter kit for batteries with M8 thread

- Perfect fit – screw adapter with M8 internal thread
- Simply unscrew and use round poles for connection
- Complete set with one plus and one minus adapter each

Ref no: 9620000338

Dometic Büttner MT PRO7

Plus-minus power distributor with mass distribution

- 6 fuse circuits, max. 30 A each
- LED lights indicate failures due to overload or short circuit
- High-quality components – suitable for all climates
- Modular system for the assembly of individual distribution systems

Ref no: 9620000339

Dometic Büttner MT 12001

Complete mounting bracket for Fiat Ducato

- Easy installation on the inside of the seat console
- For all devices with housing dimensions of 270 x 223 x 70 mm
- Scope of delivery: 2 x mounting brackets, fixing material, foam rubber, mounting board
- Ideal for chargers MT PL 1225, MT PL 1250 and inverters MT PL 300, MT PL 600
- Suitable for chargers MT 1215, MT 1220, MT 1231
- Suitable for MT LB 30, MT LB 50, MT LB 60, MT LB 90 charging boosters
- Suitable for battery control booster MT BCB 25/20, MT BCB 10/11

Ref no: 9620000194

INSTALLATION ACCESSORIES

Product	Ref. no.	Product	Ref. no.
D+ Simulator	9620000331	Screw fuse ME 80A	9620000270
Fuse holder High-load fuses HDE	9620000284	Screw fuse ME 60A	9620000202
Fuse holder 6 FS- LED	9620000137	Screw fuse ME 70A	9620002149
Fuse holder, single for HD fuses	9620000326	Screw fuse ME 100A	9620000225
Fuse holder 2-fold for HD fuses	9620000142	Screw fuse ME 125A	9620000311
Fuse holder in cable 20A FS-K, suitable for FS	9620000248	High-load fuse HD 40A	9620000314
Fuse holder FS-1 flying 3A, suitable for FS	9620000240	High-load fuse HD 60A	9620000136
Fuse holder FS-3 rail 3-fold, suitable for FS	9620000253	High-load fuse HD 80A	9620000315
Fuse holder FS-6 rail 6-fold, suitable for FS	9620000241	High-load fuse HD 100A	9620000193
ME fuse holder in housing, suitable for ME	9620000148	High-load fuse HD 125A	9620000288
MT PRO-6	9620000203	High-load fuse HD 150A	9620000306
MT PV-6, plus distributor 12V/24V	9620000205	High-load fuse HD 175A	9620000190
MT MV-12, negative distributor 12V/24V	9620000281	High-load fuse HD 200A	9620000176
Flat fuses FS in box 10 pieces (2, 3, 5, 7.5, 10, 15, 20, 25, 30)	9620000191	High-load fuse HD 225A	9620000293
Fuse holder with 4 connectors	9620000295	High-load fuse HD 250A	9620000212
Screw fuse ME 30A	9620000152	MT RE 70, 12V isolating relay 70A	9620002055
Screw fuse ME 40A	9620000342	MT RE 140, 12V Duo voltage-dependent relay	9620000189
Screw fuse ME 50A	9620000312		

DRIVING SUPPORT

Reversing video systems for many applications

Driving support for truck, van and RV drivers – we have put together a complete range of smart solutions for safe and relaxed manoeuvring. Watchful cameras and high-resolution monitors with advanced AHD technology give drivers full control of what is happening around their vehicles.

Safety requirements differ depending on the type of vehicle and the way it is used. Dometic PerfectView cameras and monitors can be flexibly combined to suit specific demands.

BLIND SPOT ASSISTANT SYSTEM

Blind Spot Assistant System for trucks with intelligent object detection feature. Only moving objects are indicated. The driver gets a visual and acoustic sign at a critical situation to avoid heavy accidents with cyclists and pedestrians.

Page 194 – 195

CAMERAS

Professional cameras for combination with a Dometic monitor of your choice, or with an existing monitor. Smart special solutions: all-around view system, turn assistant camera, bike rack camera and more.

Page 196 – 205

MONITORS

Monitors with 5", 7" or 9" screens – all with advanced digital LCD technology for high-contrast images day and night. Ready for connection of up to four cameras for complex safety solutions.

Page 206 – 209

ADAPTERS AND ACCESSORIES

Easy system configuration: A wide choice of adapters, control boxes and other smart accessories helps you create customized safety solutions for all types of vehicles.

Page 210 – 215

REVERSING VIDEO COMBINATION OPTIONS

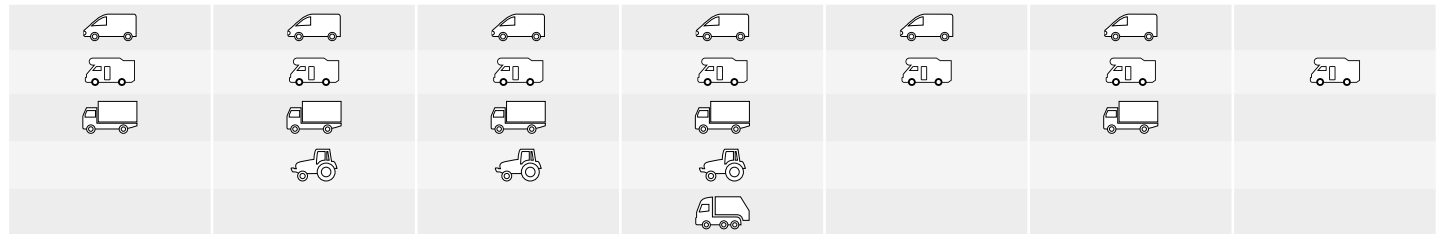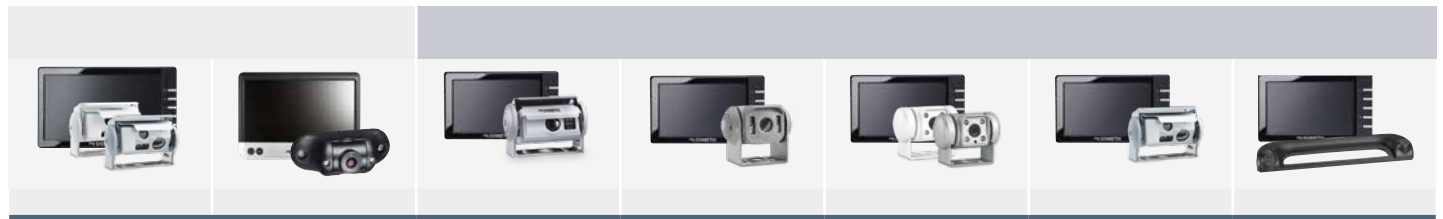|	7" MONITOR				
/ FIELDS OF APPLICATION					
SVM	✓		✓	✓	✓
RV	✓	✓	✓	✓	✓
Truck	✓	✓	✓	✓	
Agriculture			✓	✓	
Construction vehicle				✓	
/MONITOR	**M 75LX AHD**	**M 75L AHD**	**M 75L AHD / M 75LX AHD**	**M 75L AHD / M 75LX AHD**	**M 75L AHD**
Ref. No.	9600012898	9600012898	9600012898 / 9600012899	9600012898 / 9600012899	9600012898
Operating voltage	11 to 30 V DC	11 to 30 V DC	11 to 30 V DC	11 to 30 V DC	11 to 30 V DC
Power input	8 W	8 W	8 W	8 W	8 W
Resolution	600,000 px	600,000 px	600,000 px	600,000 px	600,000 px
Video standard	PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto
Operating temperature	−20 to +70 °C	−20 to +70 °C	−20 to +70 °C	−20 to +70 °C	−20 to +70 °C
Vibration resistance	6 g	6 g	6 g	6 g	6 g
Weight	400 g	400 g	400 g	400 g	400 g
Brightness	up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²
Dimmer	automatic via LDR	automatic via LDR	automatic via LDR	automatic via LDR	automatic via LDR
Camera inputs	3 + 1	2 + 1	L 2 + 1 LX 3 + 1	L 2 + 1 LX 3 + 1	2 + 1
Mirrored picture function	can be set	can be set	can be set	can be set	can be set
Test mark	ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750
/ CAMERA	**CAM1000**	**CAM360**	**CAM80AHD**	**CAM 55**	**CAM45**
Ref. No.	p. 210	p. 219	p. 217	p. 216	p. 216
Picture sensor	1/3.2" CMOS	1/3" CMOS	1/2.9" CMOS	1/4" CMOS	1/4" CCD
Resolution	1,000,000 px	1,000,000 px	2,000,000 pixels	300,000 pixels	250,000 pixels
Picture angle horizontal / vertical / diagonal	180° / 160° / 90°	180°	125° / 110° / 60°	120° / 100° / 70°	80°/ 65°/ 120°
Light sensitivity	0.1 Lux (0 with LED)	0.1 Lux	< 0.5 Lux (0 with LED)	< 1 Lux (0 with LED)	< 1 Lux (0 with LED)
Video standard	NTSC	AHD/ NTSC switchable	PAL	PAL	PAL
Electronic brightness adjustment	•	•	•	•	•
IR LED technology for optimal night vision	•	–	•	•	•
Integrated microphone	–	–	•	•	•
Heating	–	–	•	•	•
Motorised camera cover	–	–	•	–	–
Vibration resistance	10 g	10 g	6 g	10 g	10 g
Weight	600 g	70 g	350 g	165 g	200 g
Mirrored picture function	–	–	can be set	can be set	can be set
Operating temperature	−30°C to +80°C	−20 to +75 °C	−30 to +70 °C	−30 to +70 °C	−20 to +70 °C
Type of protection	IP69k	IP69k	IP69k	IP69k	IP69k

M 75L AHD	**M71L**	**M 55L AHD / M 55LX AHD**	**M 55L AHD / M 55LX AHD**	**M 55L AHD**	**M 55L AHD**	**M 55L AHD**
9600012898	9600011060	9600012882 / 9600012883	9600012882 / 9600012883	9600012882	9600012882	9600012882
11 to 30 V DC	11 to 30 V DC	11 to 30 V DC	11 to 30 V DC	11 to 30 V DC	11 to 30 V DC	11 to 30 V DC
8 W	8 W	8 W	8 W	8 W	8 W	8 W
600,000 px	384,000 pixels	384,000 pixels	384,000 pixels	384,000 pixels	384,000 pixels	384,000 pixels
PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto	PAL/NTSC auto
−20 to +70 °C	−20 to +70 °C	−20 to +70 °C	−20 to +70 °C	−20 to +70 °C	−20 to +70 °C	−20 to +70 °C
6 g	6 g	6 g	6 g	6 g	6 g	6 g
400 g	350 g	350 g	350 g	350 g	350 g	350 g
up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²	up to 600 cd/m²
automatic via LDR	automatic via LDR	automatic via LDR	automatic via LDR	automatic via LDR	automatic via LDR	automatic via LDR
2 + 1	2 + 1	L 2 + 1 LX 3 + 1	L 2 + 1 LX 3 + 1	2 + 1	2 + 1	2 + 1
can be set	can be set	can be set	can be set	can be set	can be set	can be set
ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750	ECE R10, ISO 16750
CAM44/ CAM44W	**CAM29S**	**CAM80AHD**	**CAM 55**	**CAM45**	**CAM44/ CAM44W**	**CAM29S**
p. 215	p. 213	p. 217	p. 216	p. 216	p. 215	p. 213
1/3" CMOS close range 1/4" CMOS long range	1/4" CMOS	1/2.9" CMOS	1/4" CMOS	1/4" CCD	1/3" CMOS close range 1/4" CMOS long range	1/4" CMOS
290,000 pixels	307,000 pixels	2,000,000 pixels	300,000 pixels	250,000 pixels	290,000 pixels	345,000 pixels
100° / 72° / 140° / 35° / 28° / 50°	115° / 90° / 150°	125° / 110° / 60°	120° / 100° / 70°	80° / 65°/ 120°	100° / 72° / 140° / 35° / 28° / 50°	95° / 70° / 150°
< 1 Lux (0 with LED)	< 0,5 Lux (0 with LED)	< 0.5 Lux (0 with LED)	< 1 Lux (0 with LED)	< 1 Lux (0 with LED)	< 1 Lux (0 with LED)	< 1.5 Lux
PAL	NTSC	PAL	PAL	PAL	PAL	NTSC
•	•	•	•	•	•	•
•	•	•	•	•	•	•
•	•	–	•	•	•	–
–	–	•	•	•	–	–
•	–	•	–	–	•	–
6 g	8 g	6 g	10 g	10 g	6 g	10 g
350 g	100 g	350 g	165 g	200 g	350 g	400 g
factory-preset	factory-preset	can be set	can be set	can be set	factory-preset	factory-preset
−30 to +70 °C	−20 to +70 °C	−30 to +70 °C	−30 to +70 °C	−20 to +70 °C	−30 to +70 °C	−30 to +70 °C
IP68	IP 68	IP69k	IP69k	IP69k	IP68	IP69k

TURN ASSISTANT CAMERA WITH OBJECT DETECTION
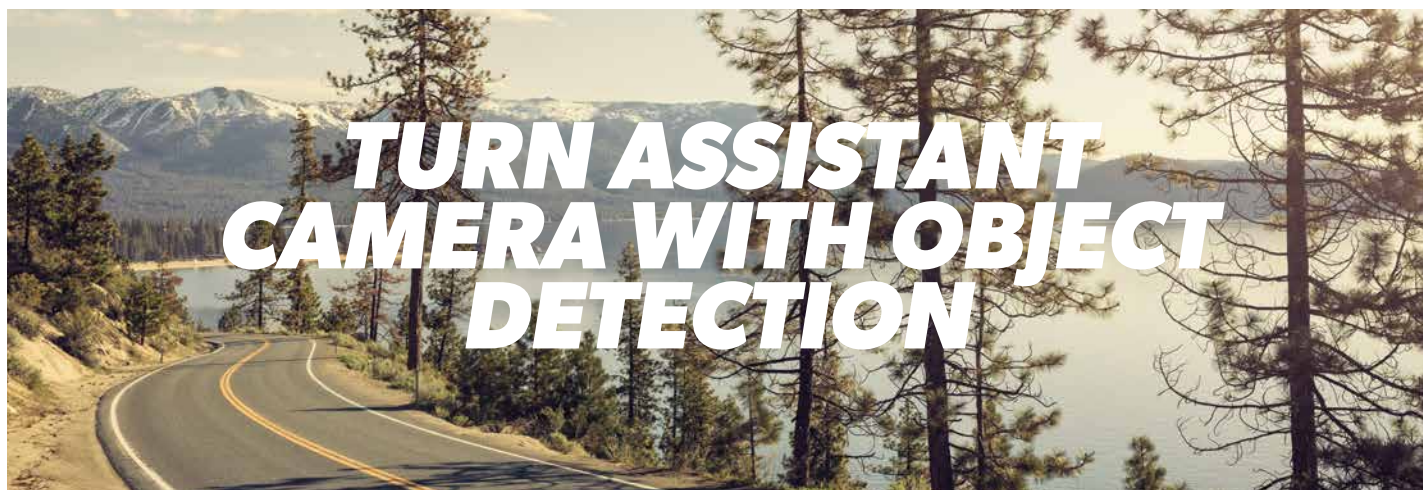
Unlike conventional blind spot solutions, this turn assistant camera reliably distinguishes between moving objects like pedestrians, and static objects like a lamp post. It means the driver is warned only in case of a real danger. Integrated infrared LEDs ensure good image quality in day and night.

SAFER DRIVING WITHOUT FALSE ALARMS

CAM1000 is a Blind Spot Assistant System for trucks with intelligent object detection feature. Only moving objects are indicated. The driver gets a visual sign directly on the monitor screen and an acoustic signal at a critical situation to avoid heavy accidents with cyclists and pedestrians. The system allows a full video picture during normal drive. Easy installation reduced to a minimum by simply connecting the camera to the system monitor – no blackbox or CAN bus and sensor connection is needed.

- 3-in-1 solution: detection of moving objects, video image of the related area, active warning (visual/acoustic)
- System warns only in case of relevant dangers, i.e. pedestrians or cyclists moving in the blind spot area
- Quick and easy installation – all components integrated in a single housing
- Simply connects to the power supply – no extra sensors or control boxes needed
- Universal solution fits most heavy goods vehicles and most commonly used monitors
- Automatic day/night mode with infrared LED to guarantee great image quality

Video image of the related area

Active indication (visual/ acoustic)

Dometic PerfectView BVS71000

Turn assistant system with camera and 7" heavy-duty AHD monitor

/ CAMERA	Colour camera CAM1000/ BSC01
Dimensions (W x H x D)	209 x 75 x 58 mm
Operating voltage	12 to 32 V DC
Power consumption	< 14 W with LED
Picture sensor	1/3.2" CMOS
Resolution	approx. 1 Mio pixels
Picture angle	180° diagonal, 160° horizontal, 90° vertical
Light sensitivity	0.1 LUX/ 0 LUX with LED
Video standard	NTSC
Operating temperature	–30°C to +80°C
Colour	grey
Vibration resistance	10 g
Weight	600 g
Brightness adjustment	electronic
Type of protection	IP69k
Test mark E-certificate	ECE R10, RED, ISO 16750
Quality Features	• Active detection of moving objects • Video image of the related area • Active indication (visual/ accoustic) • Simple installation of one device only • Indication of relevant objects only (moving) – very few failure indication
Scope of delivery	Camera, system cable, manual

/ MONITOR	7" colour LCD monitor M 75LX AHD
Dimensions (W x H x D)	190 x 110 x 26 mm (including holder)
Diagonal screen dimension	7"/178 mm (visible picture), 16:9
Operating voltage	11 to 30 V DC
Power input	8 W
Resolution	600,000 pixels
Video standard	PAL/NTSC auto
Operating temperature	–20 to +70 °C
Vibration resistance	6 g
Weight	400 g
Brightness	up to 600 cd/m²
Dimmer	automatic via LDR
Camera inputs	3 + 1 with signal recognition (trailer detection)
Mirrored picture function	can be set
Test mark	ECE R10, ISO 16750
Quality features	Switches on automatically or manually, automatic day/night switching, normal or mirrored picture function, picture settings can be saved for each camera, loudspeaker, LED background illumination, LX version with adjustable distance marks
Scope of delivery system	Monitor, camera, 5 m system cable, 20 m connection cable from the monitor to the camera, monitor cable set, installation fittings for all components, LX version with additional sun shield

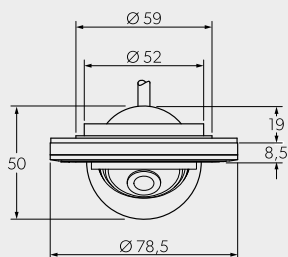| Product	Ref. No.
Dometic PerfectView BVS71000	9600026946
Accessory /	
Direct Vision Standard Kit for BVS 71000 and CAM1000	4445900623
L-bracket / enables installation at the cargo box in case of too small drivers cabin (blocked cam view)	9600028415

DVS COMPLIANT

CAMERAS
EXTRA EYES FOR BETTER VISION

Dometic CAM1000

Camera for turn assistant system

3.19

Dimensions (W x H x D)	209 x 75 x 58 mm
Operating voltage	12 to 32 V DC
Power consumption	< 14 W with LED
Picture sensor	1/3.2" CMOS
Resolution	approx. 1 Mio pixels
Picture angle	180° diagonal, 160° horizontal, 90° vertical
Light sensitivity	0.1 LUX/ 0 LUX with LED
Video standard	NTSC
Operating temperature	−30°C to +80°C
Colour	grey
Vibration resistance	10 g
Weight	600 g
Brightness adjustment	electronic
Type of protection	IP69k
Test mark E-certificate	ECE R10, RED, ISO 16750
Quality Features	• Active detection of moving objects • Video image of the related area • Active indication (visual/ accoustic) • Simple installation of one device only • Indication of relevant objects only (moving) – very few failure indication

Product	Ref. No.
Dometic CAM1000	9600026481
Accessory	
Direct Vision Standard Kit for BVS 71000 and CAM1000	4445900623
CAM1000 5 m extension cable	9600050829
L-bracket / enables installation at the cargo box in case of too small drivers cabin (blocked cam view)	9600028415

DVS COMPLIANT

Dometic PerfectView CAM11A

Mini dome camera, black, 125° diagonal

Dimensions (W x H x D)	79 x 50 x 79 mm
Operating voltage	11 to 16 V DC
Power input	approx. 1 W
Picture sensor	CMOS
Resolution	310,000 pixels
Picture angle	125° diagonal, h: approx. 95°, v: approx. 70°
Light sensitivity	< 0.5 Lux
Video standard	PAL
Operating temperature	–20 to +70 °C
Colour	black
Vibration resistance	6 g
Weight	200 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 69k
Test mark	ECE R10 / ECE R118

Product	Ref. No.
Dometic PerfectView CAM11A	9600028518

Dometic PerfectView CAM12A

LED dome camera, black, 125° diagonal
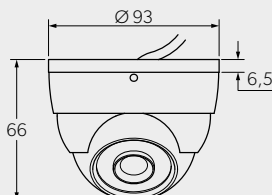
Dimensions (W x H x D)	93 x 66 x 93 mm
Operating voltage	11 to 16 V DC
Power input	max. 3.6 W
Picture sensor	CCD
Resolution	330,000 pixels
Picture angle	125° diagonal, h: approx. 95°, v: approx. 70°
Light sensitivity	< 0.5 Lux
Video standard	PAL
Operating temperature	–20 to +60
Colour	black
Vibration resistance	6 g
Weight	300 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 67
Test mark	ECE R10 / ECE R118

Product	Ref. No.
Dometic PerfectView CAM12A	9600028365

Dometic PerfectView CAM18 / CAM18W / CAM18NAV / CAM18WNAV

3.19

Color ball camera, 140° diagonal

CAM18

CAM18W

Dimensions (W x H x D)	84 x 58 x 44 mm (including holder)
Operating voltage	11 to 16 V DC
Power input	max. 1 W
Picture sensor	1/3" CMOS
Resolution	355,000 pixels
Picture angle	140° diagonal, h: approx. 90°, v: approx. 70°
Light sensitivity	< 1 Lux; 0 Lux with LED
Video standard	PAL
Operating temperature	–20 to +70 °C
Colour	black / white
Vibration resistance	6 g
Weight	100 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 69K
Test mark	ECE R10

Product	Ref. No.
Dometic PerfectView CAM18	9600000053
Dometic PerfectView CAM18W	9600000201
Dometic PerfectView CAM18NAV	9600000054
Dometic PerfectView CAM18WNAV	9600000104
Dometic PerfectView CAM18 without connection cable	9102000110

Contents, specifications and availability are subject to change in the interests of technical improvement.

SAFETY ASSISTANT ON BOARD

Many panel vans just don't have a suitable mounting surface for a camera on the rear or side. This is where the Dometic provides a smart alternative: a tiny cylinder camera enclosed in a compact housing to be fastened on the top edge of the vehicle's rear or side. The 150° wide-angle lens can be vertically aligned as required for the best possible view. Its high sensitivity to light and electronic brightness adjustment ensure sharp images that are easily visible.

THREE MODEL VERSIONS – CAM29S FOR THE REAR, CAM29SX FOR THE SIDE

Three model versions are available. The CAM29 and 29S with their factory preset mirrored picture function are ideal as a rear-view camera, because they give drivers the familiar rear mirror view. The CAM29 is designed for integration into an existing brake light console. The CAM29S is enclosed in a compact housing that can be easily fastened on the vehicle rear.

The CAM29SX, by contrast, was specially configured for use as part of a turn assistant system. It provides real-view images to prevent blind spots at the side of a vehicle.

Dometic PerfectView CAM29/ CAM29S/ CAM29SX
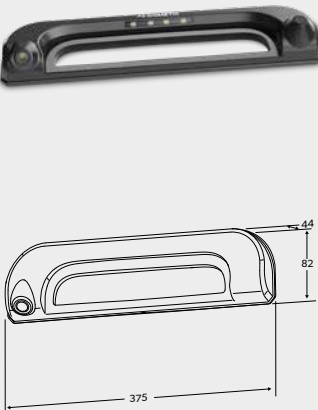
3.19

Color cylinder camera

CAM29

CAM29S
CAM29SX

		CAM29	CAM29S	CAM29SX
Dimensions (W x H x D)		17 x 26 mm (Ø x T)	76 x 29 x 33 mm	76 x 29 x 33 mm
Operating voltage		11 to 16 V DC		
Power input		approx. 1 W		
Picture sensor		1/4" CMOS		
Resolution		307,000 pixels		
Picture angle		150° diagonal, h: approx. 115°, v: approx. 90°		
Light sensitivity		< 1 Lux		
Video standard		NTSC		PAL
Operating temperature		–20 to +70 °C		
Colour		black		
Vibration resistance		10 g		
Weight		60 g	40 g	40 g
Brightness adjustment		electronic		
Mirrored picture function		factory-preset		Real-view picture – ideal for blind spot applications
Type of protection		IP 69K		
Test mark		ECE R10		
Product				**Ref. No.**
Dometic PerfectView CAM29				9600000203
Dometic PerfectView CAM29, without connection cable				9600000593
Dometic PerfectView CAM29S				9600000199
Dometic PerfectView CAM29S, without connection cable				9600024660
Dometic PerfectView CAM29SX				9600003570

Dometic PerfectView CAM35 2.0

Brake light console camera with NAV adapter, 150° diagonal

Dimensions (W x H x D)	375 x 82 x 44 mm with console
Operating voltage	11 to 16 V DC
Power input	approx. 1 W
Picture sensor	1/4" CMOS
Resolution	345,000 pixels
Picture angle	Rear view 150° diagonal, h: approx. 120°, v: approx. 90° Far view 110° diagonal, h: approx. 80°, v: approx. 50°
Light sensitivity	< 1 Lux
Video standard	PAL/ AHD
Operating temperature	-40° C to 85° C
Colour	black
Vibration resistance	10 g
Weight	400 g
Brightness adjustment	electronic
Mirrored picture function	factory-preset
Type of protection	IP 69K
Test mark E-certificate	ECE R10

Product	Ref. No.
Dometic PerfectView CAM35 2.0 REAR	9620012436
Dometic PerfectView CAM35 2.0 REAR NAV without connection cable	9620012437
Dometic PerfectView CAM35 2.0 TWIN	9620012438
Dometic PerfectView CAM35 2.0 TWIN NAV without connection cable	9620012439
Accessories	
Far view camera, upgrade set for CAM 35 2.0	9620012440
CAM35 10 m system cable	9600000137
CAM35 15 m system cable	9600001662
Adapter CAM35 2.0 NAV	9620012441

Dometic PerfectView CAM44 / CAM44W / CAM44NAV / CAM44WNAV

Color twin camera

CAM44/ CAM44NAV

CAM44W / CAM44WNAV

CAM44, black housing

Dimensions (W x H x D)	114 x 74 x 62 mm
Operating voltage	12 to 16 volts DC
Power input	1.2 W
Picture sensor	1/3" CMOS (close range vision), 1/4" CMOS (long range vision)
Resolution	290,000 pixels
Picture angle	close range vision: 140° diagonal, h: approx.100°, v: approx. 72° long range vision: 50° diagonal, h: approx. 35°, v: approx. 28°
Light sensitivity	< 1 Lux; 0 with LED
Video standard	PAL
Operating temperature	−30 to 70 °C
Colour	silver, white or black housing
Vibration resistance	6 g
Weight	360 g
Brightness adjustment	electronic
Mirrored picture function	factory-preset
Type of protection	IP 68
Test mark	E-certificate, ISO 16750

Product	Ref. No.
Dometic PerfectView CAM44, silver	9600000043
Dometic PerfectView CAM44W, white	9600000140
Dometic PerfectView CAM44NAV, silver	9600000044
Dometic PerfectView CAM44WNAV, white	9600000141
Dometic PerfectView CAM44, black, without connection cable	9600011601

114

65

74

Dometic PerfectView CAM45 / CAM45NAV / CAM45W / CAM45WNAV

3.19
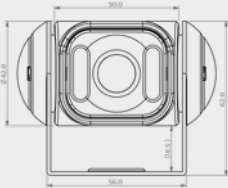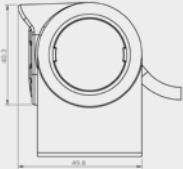
Small color camera

CAM45/ CAM45NAV

CAM45W/ CAM45WNAV

Dimensions (W x H x D)	78 x 60 x 50 mm
Operating voltage	11 to 16 V DC
Power input	1.5 W with heater
Picture sensor	7/4 "CCD
Resolution	250,000 pixels
Picture angle	120° diagonal, h: approx. 80°, v: approx. 65°
Light sensitivity	< 1 Lux; 0 Lux with LED
Video standard	PAL
Operating temperature	–20 to +50 °C
Colour	white or silver
Vibration resistance	10 g
Weight	200 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 69K
Test mark	ECE R10, ISO 16750
Product	**Ref. No.**
Dometic PerfectView CAM45	9600000523
Dometic PerfectView CAM45NAV	9600000525
Dometic PerfectView CAM45W	9600000524
Dometic PerfectView CAM45WNAV	9600000526
Dometic PerfectView CAM45 without connection cable	9600008841

Dometic PerfectView CAM 55 / CAM 55NAV

3.19
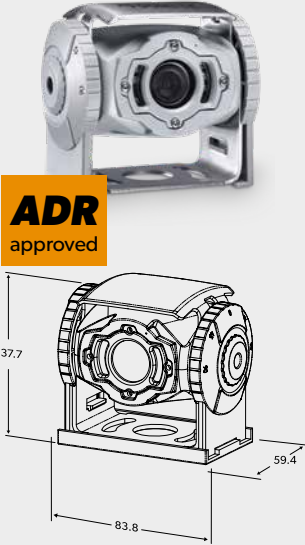
Heavy-duty color camera, 120° diagonal

Dimensions (W x H x D)	80 x 50 x 62 mm (including holder)
Operating voltage	10 – 32 V DC
Power input	max. 4.1 W with heater
Picture sensor	1/4" CMOS
Resolution	300,000 pixels
Picture angle	120° diagonal, h: approx. 100°, v: approx. 70°
Light sensitivity	< 1 Lux; 0 Lux with LED
Video standard	PAL
Operating temperature	–30 to +70 °C
Colour	silver
Vibration resistance	10 g
Weight	165 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 69K
Test mark E-certificate	ECE R10, ISO 16750
Product	**Ref. No.**
Dometic PerfectView CAM 55	9600000555
Dometic PerfectView CAM 55NAV	9600000558

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic PerfectView CAM60ADR
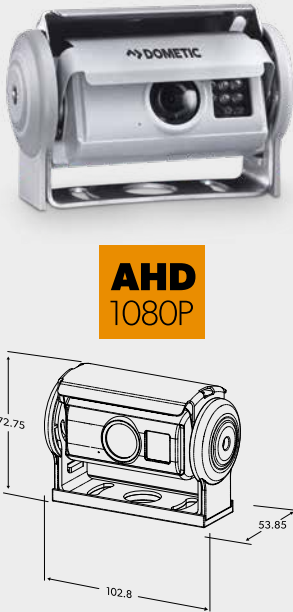
Heavy-duty camera, ADR approved, 120° diagonal

Dimensions (W x H x D)	80 x 75 x 62 mm (including holder)
Operating voltage	11 to 16 V DC
Power input	approx. 4.8 W with heater
Picture sensor	1/3" CCD
Resolution	290,000 pixels
Picture angle	120° diagonal, h: approx. 108° ,v: approx. 92°
Light sensitivity	< 0.1 Lux; 0 Lux with LED
Video standard	PAL
Operating temperature	−30 to +65
Colour	silver
Vibration resistance	10 g
Weight	300 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 69K
Test mark	ECE R10, ADR; shock proof 50g
Scope of delivery	Note: System cable not included in the scope of delivery. Please order an ADR or standard extension cable according to your requirements.

Product	Ref. No.
Dometic PerfectView CAM60ADR	9600000057

Dometic PerfectView CAM80AHD

Small color shutter AHD camera, 120° diagonal

Dimensions (W x H x D)	106 x 68 x 54 mm (including holder)
Operating voltage	11 to 16 V DC
Power input	1.8 W with heater
Picture sensor	1/2.9" CMOS
Resolution	2,000,000 pixels
Picture angle	125° diagonal, h: approx. 110°, v: approx. 60°
Light sensitivity	< 0.5 Lux; 0 Lux with LED + motorized IR cut filter
Video standard	PAL
Operating temperature	−30 to +70 °C
Colour	silver
Vibration resistance	6 g
Weight	350 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 69K
Test mark E-certificate	E-certificate, ISO 16750

Product	Ref. No.
Dometic PerfectView CAM80AHD	9600012923

Note: To use the CAM 80 AHD, you need an AHD-capable monitor.

Dometic PerfectView CAM80CM / CAM80NAV / CAM80NTSC

3.19

Small color shutter camera, 145° diagonal
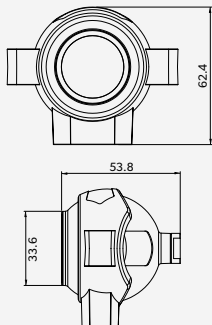
Dimensions (W x H x D)	106 x 68 x 54 mm (including holder)
Operating voltage	11 to 16 V DC
Power input	1.8 W with heater
Picture sensor	1/3" CCD
Resolution	270,000 pixels
Picture angle	145° diagonal, h: approx. 100°, v: approx. 72°
Light sensitivity	< 0.5 Lux; 0 Lux with LED
Video standard	PAL / NTSC
Operating temperature	−20 to +65 °C
Colour	silver
Vibration resistance	6 g
Weight	350 g
Brightness adjustment	electronic
Mirrored picture function	can be set
Type of protection	IP 68
Test mark E-certificate	ECE R10, ISO 16750

Product	Ref. No.
Dometic PerfectView CAM80CM	9600000049
Dometic PerfectView CAM80CM, without connection cable	9600001346
Dometic PerfectView CAM80NAV	9600000050
Dometic PerfectView CAM80NTSC	9600000198

Dometic PerfectView CAM301 / CAM301X

Ball camera

	CAM301	CAM301X
Dimensions (W x H x D)	67 x 60 x 35 mm (including holder)	67 x 60 x 35 mm (including holder)
Operating voltage	11 to 16 V DC	11 to 16 V DC
Power input	approx. 1.8 W	approx. 1.8 W
Picture sensor	1/3" CMOS sensor	1/3" CMOS sensor
Resolution	350,000 pixels	350,000 pixels
Picture angle	140° diagonal, h: approx. 110°, v: approx. 85°	140° diagonal, h: approx. 110°, v: approx. 85°
Light sensitivity	< 1 Lux; 0 Lux with LED	< 1 Lux; 0 Lux with LED
Video standard	PAL	PAL
Operating temperature	−20 to +70 °C	−20 to +70 °C
Colour	black	black
Vibration resistance	6 g	6 g
Weight	140 g	140 g
Brightness adjustment	electronic	electronic
Mirrored picture function	can be set	can be set
Type of protection	IP 69K	IP 69K
Test mark	ECE R10	ECE R10
Product		**Ref. No.**
Dometic PerfectView CAM301, with 20 m connection cable		9600005898
Dometic PerfectView CAM301, without connection cable		9600026445
Dometic PerfectView CAM301X, with 5 m connection cable		9600004969

Dometic PerfectView CAM360AHD

All-around view system with four cameras

Dimensions (W x H x D)	50 x 33 x 27 mm
Picture sensor	1/3" CMOS
Resolution	1 Mio pixels
Picture angle	180°
Light sensitivity	0.1 Lux
Video standard PAL	AHD/ NTSC switchable
Operating temperature	−20 to +75 °C
Colour	silver
Vibration resistance	10 g
Weight	70 g
Brightness adjustment	electronic
Type of protection	IP69k
Test mark	E-certificate
Quality features	Around view monitoring system with four cameras to create a 360° observation area around a vehicle. The system is equipped with a RCA connector (A/V) to fit to devices with an A/V Input.
Product	**Ref. No.**
Dometic PerfectView CAM360AHD	9600026540
Accessory /	
Calibration set, 4 mats	9600000513
Calibration set, 2 mats	9600028360

MONITORS
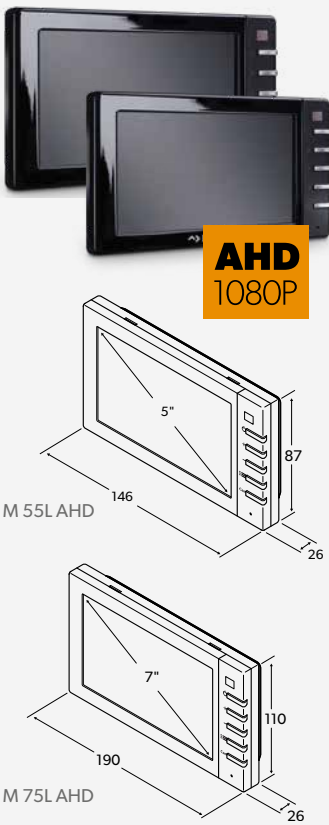
Super-flat monitors with brilliant image quality

Flat, compact and easy to adjust: a PerfectView monitor is the ideal teammate for a reversing camera. You can easily connect more cameras – up to four, depending on the model. The range includes monitors with 5", 7" or 9" screens, all with advanced digital LCD technology to give high-contrast images day and night. Some models are designed and certified for professional use.

Dometic PerfectView M 55L AHD / M 75L AHD

3.19

Digital 5" or 7" LCD monitor with AHD technology
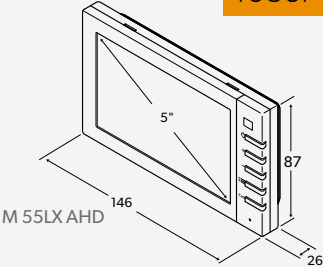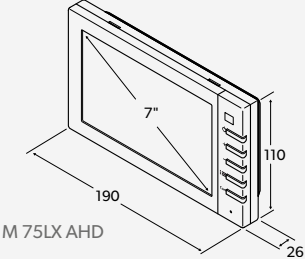
		M 55L AHD	M 75L AHD
Dimensions (W x H x D)		146 x 87 x 26 mm	190 x 110 x 26 mm
Diagonal screen dimension		5"/127 mm	7"/178 mm
Operating voltage		11 to 30 V DC	11 to 30 V DC
Power input		8 W	8 W
Resolution		384,000 pixels, supporting AHD feature	600,000 pixels
Video standard		PAL/NTSC auto	PAL/NTSC auto
Operating temperature		–20 to +70 °C	–20 to +70 °C
Vibration resistance		6 g	6 g
Weight		350 g	400 g
Brightness		350 cd/m²	up to 600 cd/m²
Dimmer		automatic via LDR	automatic via LDR
Camera inputs		2 + 1 with signal recognition	2 + 1 with signal recognition
Mirrored picture function		can be set	can be set
Test mark		ECE R10, ISO 16750	ECE R10, ISO 16750
Quality features		Switches on automatically or manually, automatic day/night switching, normal or mirrored picture function, picture settings can be saved for each camera, loudspeaker, LED background illumination	

Product	Ref. No.
Dometic PerfectView M 55L AHD	9600012882
Dometic PerfectView M 75L AHD	9600012898

M 55L AHD

M 75L AHD

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic PerfectView M 55LX AHD / M 75LX AHD
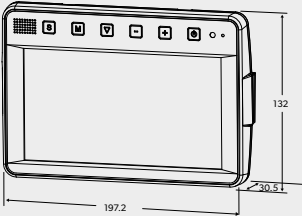
3.19

Heavy-duty 5" or 7" LCD monitor with AHD technology

AHD
1080P

5"

87

146

M 55LX AHD

26

7"

110

190

M 75LX AHD

26

		M 55LX AHD	M 75LX AHD
Dimensions (W x H x D)		146 x 87 x 26 mm	190 x 110 x 26 mm
Diagonal screen dimension		5"/127 mm	7"/178 mm
Operating voltage		11 to 30 V DC	11 to 30 V DC
Power input		8 W	8 W
Resolution		384,000 pixels, supporting AHD feature	614,000 pixels
Video standard		PAL/NTSC auto	PAL/NTSC auto
Operating temperature		–20 to +70 °C	–20 to +70 °C
Vibration resistance		6 g	6 g
Weight		350 g	400 g
Brightness cd/m²		400 cd/m²	400 cd/m²
Dimmer		automatic via LDR	automatic via LDR
Camera inputs		3 + 1 with signal recognition	3 + 1 with signal recognition
Mirrored picture function		can be set	can be set
Test mark		ECE R10, ISO 16750	ECE R10, ISO 16750
Quality features		Incl. adjustable distance marks and detachable sun shield, switches on automatically or manually, automatic day/night switching, normal or mirrored picture function, picture settings can be saved for each camera, loudspeaker, LED background illumination	

Product	Ref. No.
Dometic PerfectView M 55LX AHD	9600012883
Dometic PerfectView M 75LX AHD	9600012899

Dometic PerfectView M70iP

High-quality 7" heavy-duty LCD monitor, IP 69K
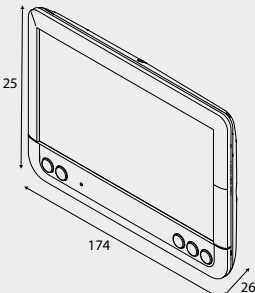
Dimensions (W x H x D)	197.2 x 132 x 30.5 mm
Diagonal screen dimension	7"/178 mm
Operating voltage	12 to 32 V DC
Power input	6 W
Resolution	384,000 pixels
Video standard	PAL
Operating temperature	−20 to +70 °C
Vibration resistance	6 g
Weight	680 g
Brightness	400 cd/m²
Dimmer	automatic
Camera inputs	3
Adjustable distance marks	●
Mirrored picture function	can be set
Test mark	ECE R10, IP 69K
Quality features	Switches on automatically or manually, automatic day/night switching, normal or mirrored picture function, picture settings can be saved for each camera, loudspeaker, LED background illumination
Product	**Ref. No.**
Dometic PerfectView M70IP	9600000065

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic PerfectView M71L
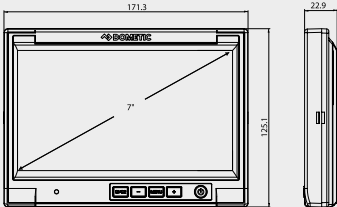
Digital 7" LCD monitor

Dimensions (W x H x D)	175 x 126 x 26 mm
Diagonal screen dimension	7"/178 mm (visible picture), 16:9
Operating voltage	11 to 16 V DC
Power input	8 W
Resolution	384,000 pixels
Video standard	PAL/NTSC auto
Operating temperature	−20 to +70 °C
Vibration resistance	5 g
Weight	400 g
Brightness	400 cd/m²
Camera inputs	3
Mirrored picture function	can be set
Test mark	ECE R10
Quality features	• Digital LCD technology with LED backlighting achieves top image quality – day and night! • Automatic dimming function enhances comfort and convenience • Four camera inputs, of which three cameras can be activated by external signals • Image settings can be saved separately for each camera input • Optional mirror function gives you a familiar rear mirror view
Product	**Ref. No.**
Dometic PerfectView M71L	9600011060

Dometic PerfectView M9LQAHD

Large 9" heavy-duty monitor with AHD technology, integrated Quad-splitter and touchscreen

Dimensions (W x H x D)	234 x 158 x 40 mm
Diagonal screen dimension	9"/ 227 mm
Operating voltage	12/24 V
Power input	8 W
Resolution	614,000 pixels
Video standard	PAL/NTSC Auto
Operating temperature	−20 to +70 °C
Vibration resistance	5 g
Weight	800 g
Brightness	650 cd/m²
Dimmer	automatic
Camera inputs	4
Camera switching	integrated quad module
Function control	Sensor buttons + touch screen
Adjustable distance marks	sensor buttons / touch screen
Screen settings	Duo, triple, aso.: zoom on /out
Test mark	ECE R10, IP 40
Quality features	Quad splitter for simultaneous display of 4 camera images, operation via sensor keys (monitor) or touchscreen (quad splitter),mirrored picture function can be set for each camera
Product	**Ref. No.**
Dometic PerfectView M9LQAHD	9600000060

ACCESSORIES FOR TRAILERS AND TRACTOR-TRAILERS

Do you want to extend a reversing video system to include a rear-view camera for the trailer? Or fit a tractor-trailer with a camera-monitor system? On the following pages you will find everything you need for installation: system and extension cables, plug connections and heavy-duty cable sets. Perfectly coordinated, plug-in components make installation easy and flexible.

Scope of order: tractor-trailer
Dometic PerfectView reversing video system

- Monitor
- System camera with system cable
- System and extension cable
- Heavy-duty spiral cable set

Scope of order: truck with trailer
Dometic PerfectView reversing video system

- Monitor
- System camera with system cable
- System and extension cable
- Heavy-duty spiral cable set
- Additional camera with system cable

Scope of order: trailer with low coupling
Dometic PerfectView reversing video system

- Monitor
- System camera with system cable
- System and extension cable
- Socket with system plug
- System and extension cable CAB 39
- Additional camera with system cable

Dometic PerfectView AMP50

Control box to connect cameras to devices with RCA video input

Quality features	• Enhance your multimedia display with rear view functionality • Perfect for retrofitting a rear view camera • Automatic operation with reverse gear trigger input and video trigger output

Product	Ref. No.
AMP50	9600050754

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic PerfectView Switch 200VTO

Control box with 2 camera inputs for OEM monitors

Quality features	Upgrades your multimedia display, easy to retrofit a rear view camera, automatic detects when a trailer camera has been installed, multiple connection options – two camera inputs, video and audio output (Cinch and RCA), automatic operation with reverse gear trigger input and video trigger output, external switch for manual switch-over between the cameras, adjustable switch time between video signal and trigger output
Product	**Ref. No.**
SWITCH 200VTO	9600000110

Dometic PerfectView SWITCH 300

Control box to connect up to three cameras to a single monitor

Quality features	• Up to three cameras on one monitor output for easy system upgrading • Manual or automatic activation – the reversing camera via reverse gear, the side-mounted cameras via the indicator • Suitable for 12 V and 24 V vehicle electrics
Product	**Ref. No.**
SWITCH 300	9600000067

Dometic PerfectView VS400N

Video splitter to connect up to four cameras to a single monitor

Quality features	• Up to four camera images on a single monitor • Automatic operation for ultimate ease of use • Ideal for professional applications (e.g. construction vehicles)
Product	**Ref. No.**
VS400N	9600013958

Dometic PerfectView VT 150DIG

Radio-based video signal transmitter for reversing camera systems

Quality features	• Wireless video and audio signal transmission over distances up to 120 m (line of sight) • No need to lay cables across the vehicle • Extremely stable signal transmission – superior to conventional radio links • Waterproof – can be fitted on the outside of the vehicle • Fast response – reception delay under 200 ms • Excellent image quality – frame rate up to 30 /s • Simultaneous operation of up to six radio links
Product	**Ref. No.**
VS400N	9600013956

EASY SYSTEM CONFIGURATION

Modern trucks mostly come with a factory-fitted a monitor. That means you can easily retrofit a rear-view camera for safer reversing, or a blind spot camera on the side. Our RVS configurator makes it easy for you to order the matching cameras, cables and adapters for the vehicle you have. Here you can download the PDF file:

Adapters for connecting a Dometic PerfectView camera to the original multi-media display

MAN TG3 With video preparation 0P2DO / 0P2D1 / 0P2D2 / 0P2D3		**MAN TOPLINE 2** FACELIFT MEDIA TRUCK ADVANCED With video preparation 351MA / 351MC / 351ME / 351MF		**MAN TOPLINE 2 MMT** With video preparation 351LZ	
	RVMAN3 Ref. No. 9600029590		**RVMAN16R** Ref. No. 9600000606		**RV351LZN** Ref. No. 9600000238
	RVMAN4 Ref. No. 9600029514		**RVMAN16W** Ref. No. 9600000607		**RV351Z2N** Ref. No. 9600000240

MAN TOPLINE 2 MMT
Without video preparation 351LZ

	RVMAN1
	Ref. No. 9600000230

MERCEDES BENZ ACTROS 5
With video preparation J9P

	RVMB2 Actros 5
	Ref. No. 9600026635
	RVMB1 Actros 5
	Ref. No. 9600026634

MERCEDES BENZ ACTROS 4 / ANTOS / AROCS J2D / J1C MULTIMEDIASYSTEM
Without video preparation J9J

	RVMB1 Actros 4 w/o J9J
	Ref. No. 9600000234

MERCEDES BENZ ACTROS 4 / ANTOS / AROCS J2D / J1C MULTIMEDIASYSTEM
With video preparation J9P

	RVMB2 Actros 4
	Ref. No. 9600000231

IVECO S-WAY
Infotainment & navigation extra EU

	RVIV3 + RVIV2
	Ref. No. 9600051328 + 9600049541
	RVIV1 + RVIV2
	Ref. No. 9600032022 + 9600049541

IVECO IVECONNECT
Multimediasystem

	RVMAN1
	Ref. No. 9600000230

VOLVO TRAILER CAMERA ONLY
With video preparation sid high with BUPMON

	RVVO2
	Ref. No. 9600000239

DAF TNR

	RVDAF3
	Ref. No. 9620009520

DAF MULTIMEDIASYSTEM

	RVMB2
	Ref. No. 9600000231

VOLVO FH5 (FH4 B) GENERATION
with analog video preparation mca-a

	RVVO4
	Ref. No. 9600051330
	RVVO3
	Ref. No. 9600051329

SCANIA INFOTAINMENT PREMIUM
With video preparation AUS4

	RVMAN16R
	Ref. No. 9600000606
	RVMAN16W
	Ref. No. 9600000607
	RVSC17I
	Ref. No. 9600003782

SCANIA PREMIUM RADIO

	RVMAN1
	Ref. No. 9600000230

SCANIA ORIGNALMONITOR ORLACO

	RVSC2
	Ref. No. 9600000232

Brackets and adapters

MONITOR MOUNTING BRACKET FOR VEHICLE CEILING

CAMERA/DISPLAY CABLE FOR NON-DOMETIC MONITORS AND NAVIGATION SYSTEMS

- Fastened to the ceiling with two screws for a safe and secure hold
- Perfect ergonomics – aluminum arm tilts and swivels for the best viewing angle
- High-quality aluminum construction is lightweight, sturdy and durable

- For connecting Dometic PerfectView rear-view cameras to non-Dometic multimedia displays and navigation systems with RCA input
- Universal adaptor with nearly no restrictions
- Compatible with Dometic PerfectView camera models except Shutter cameras

Product	Ref. No.	Product	Ref. No.
Dometic PerfectView MH 570	9102200176	ADAPT5	9102200047

Heavy duty cables

SPK 170	SPK180-V	SPK370	CAB 25	CAB 39	CAB 38
Heavy-duty spiral cable set for trailers incl. sockets, also suitable for CAM60 and CAM44	Car specific spiral cable fits to the OE video cable of VOLVO rear CAM and enables connection of a trailer camera	Heavy-duty spiral cable set for trailers with three camera inputs	System and extension cable for trailers	System and extension cable for trailers	Quick connector for trailer

Product	Ref. No.
SPK 170 / Prepared system connections (available as single)	9600000235
SPK 170 / Socket with system plug	9600000237
SPK 170 / Socket with system socket	9600000236
SPK180-V/ Car specific spiral cable	9600005573
SPK370 / Spiral cable	9600051335
CAB 25 / For the connection of up to three trailer cameras	9600027073
CAB 39 / Trailer cable 5 m for trailers with low coupling and ABS socket	9600000226
CAB 38 / Trailer cable 2 x 30 cm, light-duty version, including ready-to-use surface-mounted sockets	9600000223

Dometic cable sets

PV-CCBL - TRAILER CABLE SET	PV-CCBL – TRACTOR CABLE SET
• 6-pin screw connector, water-proof • Light-duty design	• 6-pin screw connector, water-proof • Light-duty design

Product	Ref. No.	Product	Ref. No.
Set including SPK 170 and system cable 20 m	9600000568	Set including SPK 170 and system cable 10 m	9600000567

Dometic system and extension cables

HD SYSTEM AND EXTENSION CABLE, ADR COMPLIANT	SYSTEM AND EXTENSION CABLES, LIGHT-DUTY DESIGN
• 6-pin screw connector, water-proof • Extra-robust/reinforced design • ADR-compliant	• 6-pin screw connector, water-proof • Light-duty design

| Product	Ref. No.	Product	Ref. No.
Extension cable 5 m	9600000335	Extension cable 5 m	9600000206
Extension cable 10 m	9600000336	Extension cable 10 m	9600000207
Extension cable 20 m	9600000337	Extension cable 20 m	9600000208

SAFETY AND COMFORT ACCESSORIES

Designed for quick and easy retrofitting

Our popular "retrofit classics" ensure that no drivers have to go without such amenities like a parking aid or seat heating. Wherever these useful accessories are not integrated as standard, our comfort and safety range provides a matching product to fill the gap. The collection includes clever solutions for every type of vehicle – trucks, vans as well as passenger cars.

Our solutions for enhanced safety and comfort behind the wheel are appreciated by fleet operators and drivers alike. Well engineered and favorably priced, they have been specifically designed for retrofitting, so they can be installed with ease.
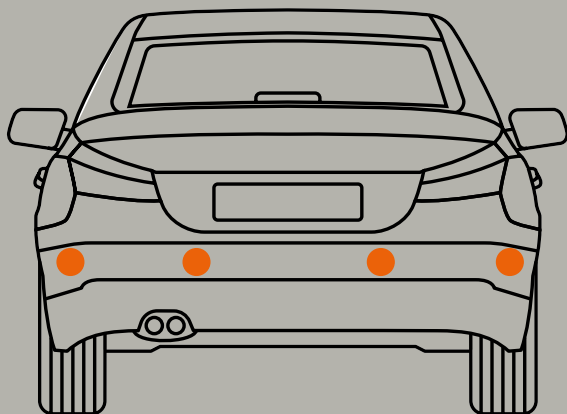
PARKING AIDS

Driving support for cars, light trucks and vans. Well proven parking aid systems for front, rear or both. With extra-small sensors for neat installation.

Page 218 – 225

GAS DETECTOR

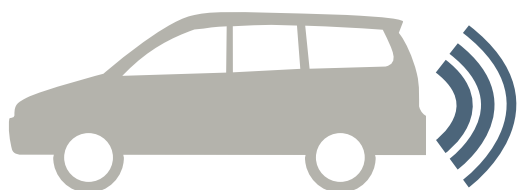Smart device that helps protect from gas attacks: A gas detector.

Page 225

SEAT HEATING

Luxury-class seating comfort. Neatly integrated, like an original fitting. Available for the driver and passenger seat.

Page 226 –227

MAGIC WATCH

PARKING AIDS

For cars,
light trucks,
vans

The matching parking aid for every customer and for every vehicle!

The classical solution

Popular retrofits

A total of six MagicWatch rear systems cover almost all imaginable applications and requirements. Suitable for cars, vans and light trucks. From budget to premium. With Digital Signal Memory or the option to shift the stop line.
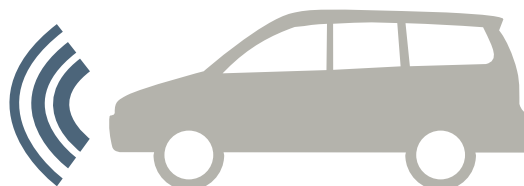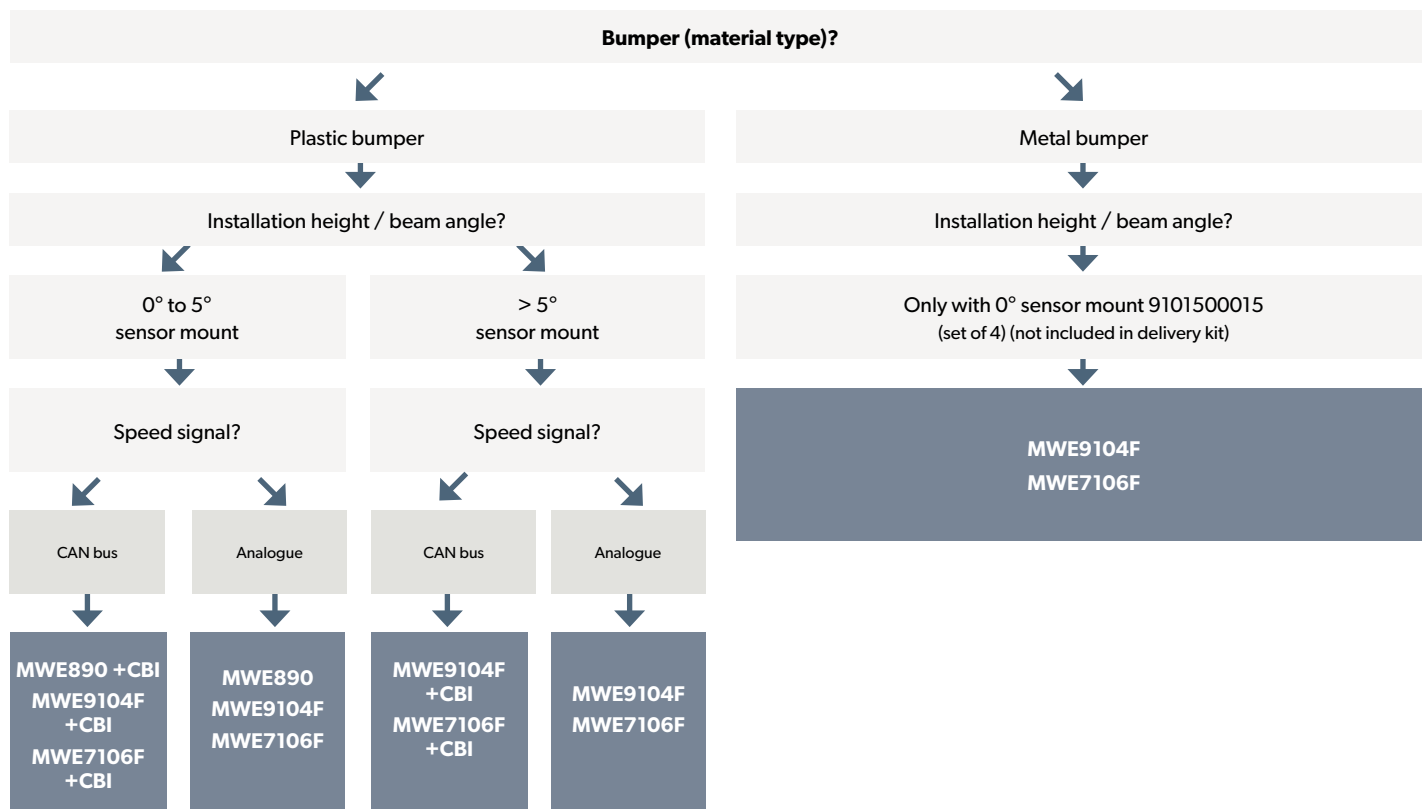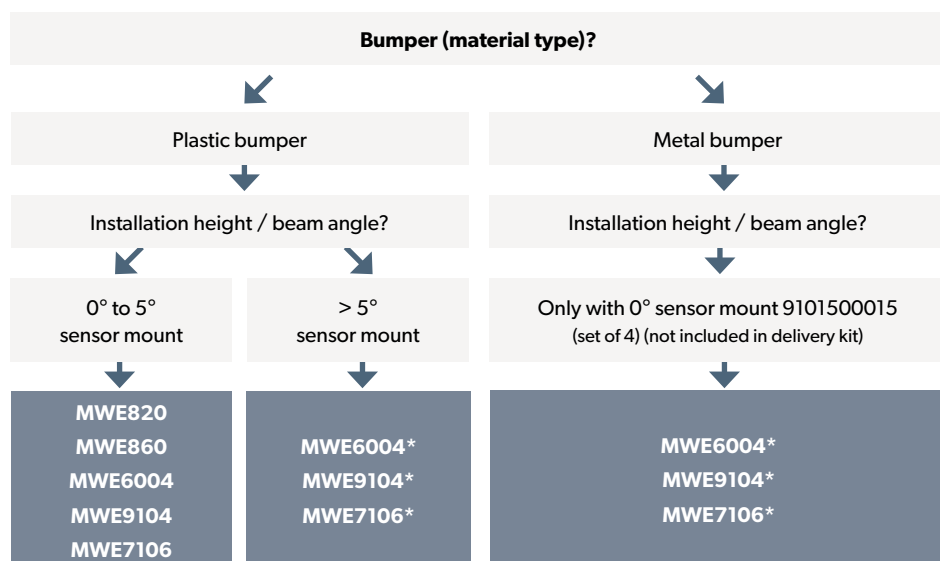
The front solution

To complete existing systems

Three MagicWatch front systems are what we offer to all who want to protect themselves in the forward direction. Ideal to complete an already existing rear system.

FRONT SYSTEM

Bumper (material type)?		

Plastic bumper | **Metal bumper**

Installation height / beam angle? | **Installation height / beam angle?**

0° to 5° sensor mount	> 5° sensor mount	Only with 0° sensor mount 9101500015 (set of 4) (not included in delivery kit)

Speed signal?	Speed signal?	**MWE9104F** **MWE7106F**

CAN bus	Analogue	CAN bus	Analogue
MWE890 +CBI **MWE9104F +CBI** **MWE7106F +CBI**	**MWE890** **MWE9104F** **MWE7106F**	**MWE9104F +CBI** **MWE7106F +CBI**	**MWE9104F** **MWE7106F**

REAR SYSTEM

Bumper (material type)?	

Plastic bumper | **Metal bumper**

Installation height / beam angle? | **Installation height / beam angle?**

0° to 5° sensor mount	> 5° sensor mount	Only with 0° sensor mount 9101500015 (set of 4) (not included in delivery kit)
MWE820 **MWE860** **MWE6004** **MWE9104** **MWE7106**	**MWE6004*** **MWE9104*** **MWE7106***	**MWE6004*** **MWE9104*** **MWE7106***

Our tip!

In rare cases, it may be that vehicles with no usable reverse signal can have the signal picked up from the reversing lights. This may be the case with vehicles with LED taillights. In these vehicles the signal has to be tapped elsewhere (e.g. at the fuse box), or provided by means of a CAN-bus adapter (CBI).

* 20° sensor mount for 9-series: 9101500023 – set of 1 – not included in delivery kit

It is also possible to use MWE 7106 + MWE 7106F for analogue and MWE 7106 + MWE7106F + CBI for CAN Bus connection
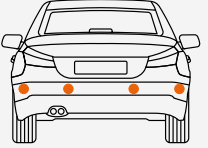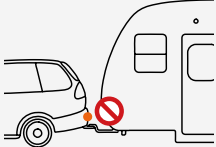
Note: Have the sensors painted in advance by the painter (colour code)
To find out the vehicles for which a CAN bus connection is possible, refer to the respective list on our website: Dometic.com/p/cbi-200
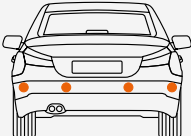
Dometic MagicWatch MWE 9104 / MWE 9104F
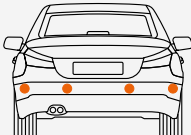
3.07

Parking aid for cars and vans, 4 built-in sensors for vehicles up to 2.20 m wide

		MWE 9104 REAR PARKING AID FOR CARS, FOUR SENSORS	MWE 9104F FRONT PARKING AID FOR CARS, EIGHT SENSORS
	Operating voltage	12 and 24 V DC	12 and 24 V DC
	Monitoring range Stop zone	approx. 10 – 35 cm	approx. 10 – 35 cm
	Measuring range	approx. 10 – 180 cm	approx. 10 – 120 cm
	Warning function	• Acoustic • Visual (optional) via LED display with distance indication	• Acoustic • Visual (optional) via LED display with distance indication
	Activation via	Reverse gear	Speed signal, optional switch
	Sensors	4 built-in sensors	4 built-in sensors
	Visible sensor area	18 mm	18 mm
	Cut-out for sensor	18 mm	18 mm
	Quality Features	• Parking aid comes on automatically when reverse gear is engaged • Four hard-wired ultrasonic sensors for utmost reliability and precision • Tiny built-in sensors, can be painted in the matching color • Additional visual distance indication for enhanced comfort and safety • Radio mutes down when the parking aid is activated • Ready for connection to 12 V or 24 V grids • Can be used with 4, 3 or 2 sensors, depending on the vehicle width • Front parking aid can be disabled in a traffic jam • The stop-zone distance can be set further away from the vehicle if necessary for precision and ease of use • Easily deactivate sensors during van operation (e.g. caravans and horseboxes)	• Parking aid is enabled automatically via the speed signal • Four hard-wired ultrasonic sensors for utmost reliability and precision • Tiny built-in sensors, can be painted in the matching color • Additional visual distance indication for enhanced comfort and safety • Radio mutes down when the parking aid is activated • Ready for connection to 12 V or 24 V grids • Can be used with 4, 3 or 2 sensors, depending on the vehicle width

MWE 9104

MWE 9104F

Product	Ref. No.
Dometic MagicWatch MWE 9104	9620008772
Dometic MagicWatch MWE 9104F	9620008773
/ Optional extras	
LED display	9600000367
5 m extension cable for display	9101500053
ON / OFF switch (for MWE 9104F only)	9600000433
1.5 m extension cable for sensors	9600000434
Rubber sensor holder	9101500071
Metal substructure sensor holder	9101500078
Gasket with silicon ring, for metal bumper	9101500015

Contents, specifications and availability are subject to change in the interests of technical improvement.

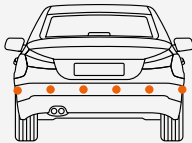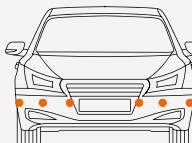# Dometic MagicWatch MWE 820 / MWE 860 / MWE 890

3.07

Parking aid for cars, 4 built-in sensors for vehicles up to 2.20 m wide

		MWE 820 **REAR PARKING AID FOR CARS, FOUR SENSORS, NO DISPLAY**	MWE 860 **REAR PARKING AID FOR CARS, FOUR SENSORS AND LED DISPLAY**	MWE 890 **FRONT PARKING AID FOR CARS, FOUR SENSORS, OPTIONAL DISPLAY**
MWE 820	**Operating voltage**	12 and 24 V DC	12 and 24 V DC	12 and 24 V DC
	Monitoring range **Stop zone** **Measuring range**	approx. 10 – 40 cm approx. 10 – 160 cm	approx. 10 – 40 cm approx. 10 – 160 cm	approx. 10 – 35 cm approx. 10 – 75 cm
	Warning function	• Acoustic	• Acoustic • Visual via LED display	• Acoustic • Visual (optional)
	Activation via	Reverse gear	Reverse gear	Speed signal, optional switch
	Sensors	4 built-in sensors	4 built-in sensors	4 built-in sensors
	Visible sensor area	25 mm	25 mm	25 mm
	Cut-out for sensor	22 mm	22 mm	22 mm
MWE 860	**Quality Features**	• The system is automatically activated when the vehicle is in reverse gear • Entry-level-price model and value for money • Can even be used on vehicles with tow-bars • The built-in sensors are paintable for a perfect and almost invisible finish • The four ultrasonic sensors measure distance • Suitable for vehicles with a power supply of 12 volts and 24 volts • A handy radio mute control • Suitable for vehicles with tow-bar • No display	• The system includes a stylish LED display for visual as well as aural aid • The system is automatically activated when the vehicle is in reverse gear • Entry-level model that is value for money • Can even be used on vehicles with tow-bars • The built-in sensors are paintable for a perfect and almost invisible finish • Suitable for vehicles with a power supply of 12 volts and 24 volts • A handy radio mute control silences the radio to concentrate on manoeuvres • Suitable for vehicles with tow-bar	• No need to switch on as system operates via the speedometer • An ideal additon to an existing rear parking aid for all-round protection • The built-in sensors can be painted for a perfectly neat and discreet finish • Specially designed for installation into the front bumper • Measures distance with four ultra-sonic sensors • Has an acoustic warning function and the option of a visual display is extra • Suitable for all vehicles with 12- to 24 v power supply

Product	Ref. No.
Dometic MagicWatch MWE 820	9600000353
Dometic MagicWatch MWE 860	9600000354
Dometic MagicWatch MWE 890	9600000355
/ Optional extras	
5 m extension cable for display	9101500053
LED display (for MWE 890 only)	9600000365
ON / OFF switch (for MWE 890 only)	9600000433

MWE 890

Dometic MagicWatch MWE 7106 / MWE 7106F
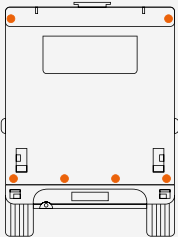
3.07

Digital parking aid for cars and vans, six sensors

		MWE 7106 REAR PARKING AID FOR CARS AND VANS, SIX SENSORS	MWE 7106F FRONT PARKING AID FOR CARS AND VANS, SIX SENSORS
MWE 7106	Operating voltage	12 and 24 V DC	12 and 24 V DC
	Monitoring range Stop zone Measuring range	approx. 10 – 35 cm approx. 10 – 180 cm	approx. 10 – 35 cm approx. 10 – 85 cm, max. 120 cm
	Warning function	• Acoustic • Visual (optional) via LED display	• Acoustic • Visual (optional) via LED display
	Activation via	Speed signal optional switch	Speed signal optional switch
	Sensors	Can be installed with 2,3,4 or 6 sensors	Can be installed with 2,3,4 or 6 sensors
	Visible sensor area	18 mm	18 mm
MWE 7106F	Cut-out for sensor	18 mm	18 mm
	Quality Features	• Ideal for additional security of the side area of a vehicle or for wide vehicles in general • The Parameter Programming System (PPS) allows each sensor sensitivity, range and stop zone to be adjusted separately • Suitable for vehicles with a tow-bar due to the extra-large detection range of up to 3 m • The six digital sensors match the spec of an original factory parking aid • The system activates automaically via reverse gear • Includes a high-quality membrane loudspeaker • Has a useful diagnostic function • Radio mute control	• Ideal for additional security of the side area of a vehicle or for wide vehicles in general • The Parameter Programming System (PPS) allows each sensor sensitivity, range and stop zone to be adjusted, separately • The detection range of the sensors is up to 1.2 m • The six digital sensors match the spec of an original factory parking aid • The system activates automaically via reverse gear • Includes a high-quality membrane loudspeaker • Has a useful diagnostic function • Radio mute control

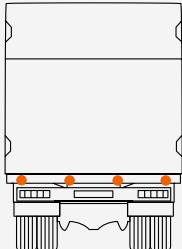| Product	Ref. No.
Dometic MagicWatch MWE 7106	9600000360
Dometic MagicWatch MWE 7106F	9600000361
/ Optional extras	
LED display (for MWE 7106 only)	9600000367
5 m extension cable for display	9101500053
ON / OFF switch (for MWE 7106F only)	9600000433
1.5 m extension cable for sensors	9600000434

Dometic MagicWatch MWE 7006

3.07

Rear and side parking aid for tall and wide vehicles, six sensors

Operating voltage	12 and 24 V DC
Monitoring range **Stop zone** **Measuring range**	approx. 10 – 30 cm approx. 10 – 300 cm
Warning function	• Acoustic
Activation via	Reverse gear
Sensors	6 built in sensors
Visible sensor area	18 mm
Cut-out for sensor	18 mm
Quality Features	• This system is ideal for extra-tall or extra-wide vehicles and motorhomes • The sensors are highly compact at 18 mm and make neat and perfect installation easy • The six sensors warn against tree branches, low entrances and bridges with an acoustic warning function • There are three mounting options to ensure ultimate protection • The sensitivity of the sensors can be set in three steps • Operation is possible with tow-bar in place • Manual switching between two stop zones (e.g. bike rack folded in or folded out) • Suitable for vehicles with tow-bar • Radio mute control • Parameter Programming System (PPS) • Option to shift the stop line

Product	Ref. No.
Dometic MagicWatch MWE 7006	9600000359
/ Optional extras	
LED display	9600000367
5 m extension cable for display	9101500053
Rubber sensor holder	9101500071
Metal substructure sensor holder	9101500078

Dometic MagicWatch MWE 6004

3.07

Rear parking aid for trucks, four sensors

Operating voltage	12 and 24 V DC
Monitoring range **Stop zone** **Measuring range**	approx. 10 – 60 cm approx. 10 – 300 cm
Warning function	• Acoustic • Visual via LED display
Activation via	Reverse gear
Sensors	4 built in sensors
Visible sensor area	18 mm
Cut-out for sensor	18 mm
Quality Features	• Sensors have a 3 m detection range • Backlit, LCD display ensures a clear image for the driver • Warning buzzer alerts the driver to obstacles • Sensitivity of sensors is adjustable • Compact control unit saves space • Parameter Programming System (PPS) • Option to shift the stop line

Product	Ref. No.
Dometic MagicWatch MWE 6004	9101500081
/ Optional extras	
Rubber sensor holder	9101500071
Metal substructure sensor holder	9101500078

ACCESSORIES FOR PARKING AIDS

Dometic MagicWatch MWE-PT

Punching tool for parking aid sensors of the 7- and 9-series

- For a quick and professional finish with safe and neat edges
- Two sizes are avaialble in (Ø 18 mm and Ø 22 mm) to fit the 7-, 8- and 9-series of parking aid sensors
- These tools are available to buy individually or in a set complete with holders

Ø 18 mm / Ref. No. 9600000430
Ø 22 mm / Ref. No. 9600000431

Dometic MagicWatch MWE-PTK

Fixing kit with Punching Tools for MagicWatch parking aid sensors

- This set delivers all mounts for standard and custom solutions (0° / 10° / 20° angle).
- Includes two punching tools in two sizes (Ø 18 mm and Ø 22 mm) to fit the 7-, 8- and 9-series of parking aid sensors.

Ref. No. 9600000432

Dometic MagicWatch MWE-SH

Metal substructure sensor holder

Ref. No. 9101500078

Dometic MagicWatch MWE-SH

Gasket with silicon ring for metal bumper. Set of 4 pieces

Ref. No. 9101500015

Dometic MagicWatch MWE-XCABL

Extension cable for MWE 7006 and MWE 7106/F, 1.5 m

- Extension cable for your parking aid
- Available as an optional accessory
- Accessory designed for the Dometic MagicWatch MWE 7006

Ref. No. 9600000434

Dometic MagicWatch MWE-SW

On and Off switch

- For when you need some extra help
- For Dometic MagicWatch parking aids
- External Switch

On and Off switch for MWE 9008
Ref. No. 9101500066
On and Off switch for MWE 890
Ref. No. 9600000433

Dometic MagicWatch MWE-SH

Rubber sensor holder for surface mounting

- Ensures sensor is held securely in position
- Robust metal construction can withstand tough conditions
- For Dometic MagicWatch parking aids

Ref. No. 9101500071

Dometic MagicWatch MWE-DISPL

LED display for visual distance indication for Dometic MagicWatch parking aids

- For those who want a visual warning system in addition to the acoustic one

LED Display for MWE 7006 / MWE 7106/F and MWE 9104/F
Ref. No. 9600000367
LED Display for MWE 9004 and 9008
Ref. No. 9600000366
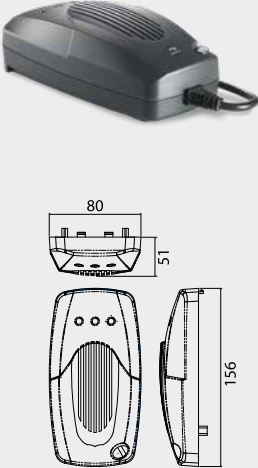LED Display for MWE 890
Ref. No. 9600000365

SAFE FROM HAZARDS

Finally, a reliable gas detection system that alerts you to hazards before injury or loss can occur

Dometic MagicSafe MSG 150

3.08

Gas detector 12 and 24 volts

Operating voltage	12 – 24 V DC
Power input	1.3 W
Signal volume	approx. 85 db at a distance of 3 m
Operating temperature	0 to +50 °C
Dimensions (W x H x D)	80 x 156 x 51 mm
Protection class	IP 20

Product	Ref. No.
Dometic MagicSafe MSG 150	9600000368
/ Optional extras	
External siren	9600000370

A WARM SEAT – FOR ONE OR TWO

INTEGRATED HEATING

Dometic MagicComfort MSH 60

3.23

Insert seat heater for driver and/or front passenger seat

Operating voltage	12 V
Current consumption	7 A
Number of seats	2
Dimensions (L x W)	Seat: 400 x 280 mm Backrest: 300 x 280 mm
Output	Level I: 44 W Level II: 90 W
Colour	white
Scope of delivery	4 heating elements, preassembled cable set with relay and 2 illuminated switches (for universal use), fixing material, installation instructions
Test marks	e-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic MagicComfort MSH 60	9600000393

Dometic MagicComfort MSH 601

3.23

Insert seat heater for driver and/or front passenger seat

Operating voltage	12 V
Current consumption	3,5 A
Number of seats	1
Dimensions (L x W)	Seat: 400 x 280 mm Backrest: 300 x 280 mm
Output	Level I: 22 W Level II: 45 W
Colour	white
Scope of delivery	2 heating elements, preassembled cable set with relay and 1 illuminated switch (for universal use), fixing material, installation instructions
Test marks	e-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic MagicComfort MSH 601	9600000394

Dometic MagicComfort MSH 300

3.23

Carbon insert seat heater for driver and/or front passenger seat

Operating voltage	12 V
Current consumption	max. 10 A
Number of seats	2
Dimensions (L x W)	580 x 270 mm
Output	Can be set to 3 levels from 10 – 70 watts per seat
Colour	white
Scope of delivery	4 carbon heating elements, pre-assembled cable set with electronics and 2 universal switches, fixing material, installation instructions
Test marks	e-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic MagicComfort MSH 300	9600000395

Dometic MagicComfort MSH 301

3.23

Carbon insert seat heater for driver and/or front passenger seat

Operating voltage	12 V
Current consumption	max. 5 A
Number of seats	1
Dimensions (L x W)	580 x 270 mm
Output	Can be set to 3 levels from 10 – 70 watts per seat
Colour	white
Scope of delivery	2 carbon heating elements, pre-assembled cable set with electronics and 1 universal switch, fixing material, installation instructions
Test marks	e-certified (Automotive EMC Directive)

Product	Ref. No.
Dometic MagicComfort MSH 301	9600000396

DOMETIC SANITATION SYSTEMS

Space-saving and easy to install

Dometic has been on board with renowned OEMs and vehicle outfitters for many years with its innovative sanitation systems. Today, we offer a hand-picked collection of toilets for a vast variety of applications – from motorhomes, caravans and campervans to mobile offices and horse trailers with living quarters. Well planned, space-saving concepts guarantee fast and hassle-free installation. High-quality, durable materials set new standards in terms of comfort and hygiene.

Whichever sanitation technology you prefer for your project, Dometic offers a state-of-the-art solution. You can use a compact portable model, or opt for a smart cassette toilet that easily adapts to even the most tricky bathroom layout with its 90° revolving seat.

Cleaning products such as vacuum cleaners, sweep inlet valves and practical tab cleaners for the waste holding tank add the finishing touch to our sanitation range.

TOILETS

Compact portable toilets with full-size seat and powerful push-button flush. Cassette toilets with 90° revolving seat and scratch-resistant ceramic inlay. Simply choose the toilet system to suit your project!

Page 230 – 231

CLEANING ACCESSORIES

Get rid of that dirt with smart Dometic products: perfectly mobile wet/dry vacuum cleaner, neatly integrated central vacuum cleaning system, practical sweep inlet valve.

Page 232 – 233

HYGIENE ACCESSORIES

Perfect hygiene for the smallest room on board: practical tab cleaners for the waste holding tank. Pre-dosed for convenient dosing. No mess, no excess!

Page 234

PORTABLE TOILETS
WITH INTEGRATED WASTE HOLDING TANK

Homelike comfort in the smallest of space: the portable toilets in the Dometic 9-series are ideal for smaller vehicles due to their compact design and light weight. The easy-to-use push-button technology gives a powerful 360° pressure flush for effective cleaning and perfect hygiene. A well-engineered disposal system, featuring an extra-long pivoting spout and vent openings, ensures clean and splash-free discharge. Available in two sizes – with a waste holding tank capacity of 9.8 or 18.9 litres.

Dometic 972 / 976

7.01

Portable toilet, white and grey

		972	976
	Flush water tank capacity	8.7 litres	8.7 litres
	Waste tank capacity	9.8 litres	18.9 litres
	Material	ABS	ABS
	Colour	White / grey	White / grey
	Dimensions (W x H x D)	334 x 318 x 387 mm	334 x 387 x 387 mm
	Weight	4.68 kg	5.00 kg
	Quality features	• High-strength ABS construction withstands harsh environments. • Smooth, easy-to-clean finish. • Prismatic tank level indicator allows easy tank level monitoring. • Push-button flush clears bowl instantly. Full-size seat for comfort. • Latching lid for security.	

Product	Ref. No.
Dometic 972	9108557679
Dometic 976	9108557681
/ Accessories for Dometic 970 series	
Dometic 970-FK, fixing kit for Dometic 970 series toilets	9108559158

Dometic CTS 4110

Cassette toilet with ceramic inlay

Waste water tank capacity	19 litres
Colour	White
Dimensions (W x H x D)	382 x 672 x 530 mm
Weight	12.0 kg
Voltage	12 V DC
Power input	max. 5 A for external pump
Quality features	The scratch-resistant ceramic inlay that stays that way. It is 30% lighter than purely ceramic toilets. The optimised vacuum breaker increases flushing power. An anatomically respectful design. Seat adjustable by up to 90° in both directions to accommodate space. Simple and accessible control panel.

Product	Ref. No.
Dometic CTS 4110	9107100630
/ Accessories	
Dometic SK 5, Service Hatch, 360 x 310 mm	9104100202

Dometic CTW 4110

Cassette toilet with ceramic inlay and integrated flush water tank

Waste water tank capacity	19 litres
Flush water tank capacity	7 litres
Colour	White
Dimensions (W x H x D)	382 x 672 x 530 mm
Weight	12.5 kg
Voltage	12 V DC
Power input	max. 5 A for external pump
Quality features	The scratch-resistant ceramic inlay is also easy to clean. It is 30% lighter than purely ceramic toilets. The optimised vacuum breaker increases flushing power. An anatomically respectful design. Seat adjustable by up to 90° in both directions to accommodate space. Simple and accessible control panel. Integrated flush tank (7 l)

Product	Ref. No.
Dometic CTW 4110	9107100629
/ Accessories	
Dometic SK 5, Service Hatch, 360 x 310 mm	9104100202

Dometic Renew Kit

Replacement set for CT 4000 series toilet

Revitalise Dometic CT 4000 series toilets with this easy to change replacement set.

- Easy to change replacements for all vital parts of Dometic CT 4000 toilets
- Provides a clean, hygienic toilet and peace of mind
- Low-cost solution for customers wishing to avoid buying a new toilet

Product	Ref. No.
Dometic Renew Kit	9600000458

CLEANING ACCESSORIES

Smart products that make cleaning a pleasure

Dometic has put together a complete range of products that makes cleaning a pleasure – with sparkling results! It includes a cordless, battery powered wet/dry vacuum cleaner that reaches every corner of the vehicle and a neatly integrated central vacuum cleaning system. Plus, a collection of specially formulated tab cleaners for the waste holding tank.
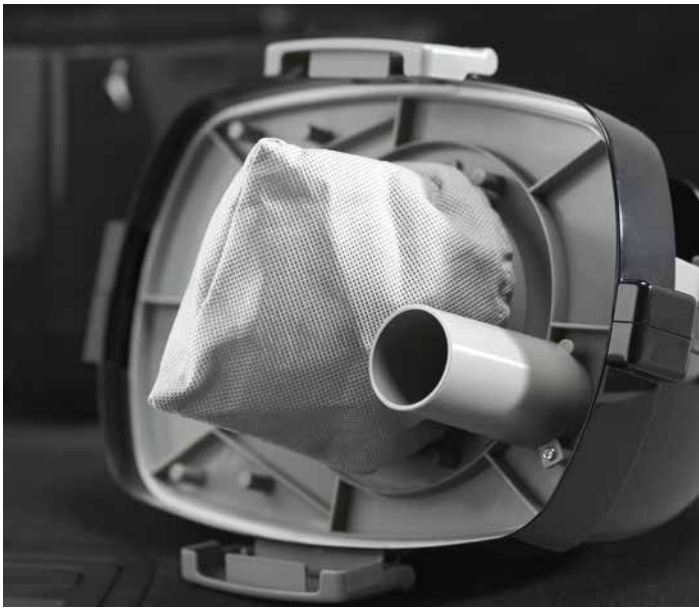
All of these products let your customers enjoy their journey in nice and neat surroundings, and maintain the value of their precious equipment for many years to come.

7.04

Dometic PowerVac PV 100

Vacuum cleaner

Motor	12 V DC, 28,000 rpm
Battery	12 V DC, 2.6 Ah
Operating time	up to 18 min ±10%
Recharge time	10–14 h (automatic switch-off)
Operating temperature	0°C to +40°C
Power input	approx. 90 watts
Vacuuming performance	approx. 400 mm water column (±10%)
Capacity	3.8 litres
Dimensions (W x H x D)	270 x 320 x 198 mm
Weight	2.10 kg
Quality Features	Convenient battery vacuum cleaner for use in vehicles or at home. Maximum mobility with a rechargeable 12 V battery. This vacuum cleaner cleans wet or dry dirt. Can be recharged from 12 and 230 V. Easy to clean dust container and fabric filter.
Scope of delivery	Vacuum cleaner, hose, attachments for upholstery, rugs and narrow gaps, carrying strap, mains adapter, 12-volt charging cable, operating instructions

Product	Ref. No.
Dometic PowerVac PV 100	9600000348

Contents, specifications and availability are subject to change in the interests of technical improvement.

Dometic CV 1004

Vacuum cleaner system

Power Input	1100 W
Input voltage	230 V
Suction power	2500 mm (water column)
Dimensions (W x H x D)	298 x 171 x 175 mm
Quality Features	Compact dimensions allow integration into available cavities, saving valuable space. Powerful enough to extract tough dirt from every nook and cranny. Automatic on and off upon hose engagement or disengagement saves space, too. Long hose (12 m) and two ports ensure no dirt or dust can escape your reach. Compact vacuum unit dimensions conserve space

Product	Ref. No.
Dometic CV 1004	9103501126
/ Accessories	
Vacuum cleaner bags for CV 1004 (5 pieces)	9103501128

Dometic Brush & Stow

Toilet cleaning brush

Quality Features	• Small brush head – custom designed for compact travel toilets • Wall mounted container for a secure hold during the journey • Push-release for non-contact brush head replacement

Product	Ref. No.
Dometic Brush & Stow	9600005999
Dometic Brush & Stow spare brush set	9600010209

TOILET TANK CARE

Pre-dosed tabs for convenient handling – no mess, no excess

Standard sanitation fluids add unnecessary weight onboard, and it's easy to spill or use too much. Our highly effective sanitation tabs are much lighter than a bottle and take up minimal storage space. The hands stay clean and there is no more experimenting as the optimum amount always ends up in the tank rather than on your hands or the floor.

Highly-effective tab cleaners for the waste holding tank break down waste into liquid and prevent unpleasant odours – available in a blue or green version.

Dometic PowerCare Tabs

7.03

Sanitation additive for waste holding tanks, 20 tabs

Quality Features	• Clean handling – no spills, no mess • The dose is pre-measured – preventing overdose and waste • Resealable doypack containing 20 tabs for space-saving storage • New scent • Fast breakdown of waste prevents unpleasant odors • Ready to use tabs in a soluble film • Lighter in weight and less cumbersome than liquids

DANGER – Causes serious eye damage.
Very toxic to aquatic life with long lasting effects.

Product	Ref. No.
Dometic PowerCare Tabs	9620006733

Dometic GreenCare Tabs

7.03

Sanitation additive for waste holding tanks, 16 tabs

Quality Features	• An environmentally friendly toilet tab that doesn't cost the earth • The dose is pre-measured – preventing overdose and waste • Clean handling – no spills, no mess • Resealable doypack containing 16 tabs for space-saving storage • Fast breakdown of waste prevents unpleasant odors • Ready to use tabs in a soluble film • Lighter in weight and less cumbersome than liquids

WARNING – Causes serious eye irritation.

Product	Ref. No.
Dometic GreenCare Tabs	9620006734

Contents, specifications and availability are subject to change in the interests of technical improvement.

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