





CLIMATE

Air Conditioners 6 – 13

FOOD & BEVERAGE

Cooking	14 – 29
Cool Boxes	30 – 47
Refrigeration	48 – 59

HYGIENE & SANITATION

Cleaning	64 – 67
Sanitation	68 – 77

POWER & CONTROL

Energy 78 – 97

TECHNICAL DATA

Technical Data 98 – 125

DOMETIC ON THE WEB

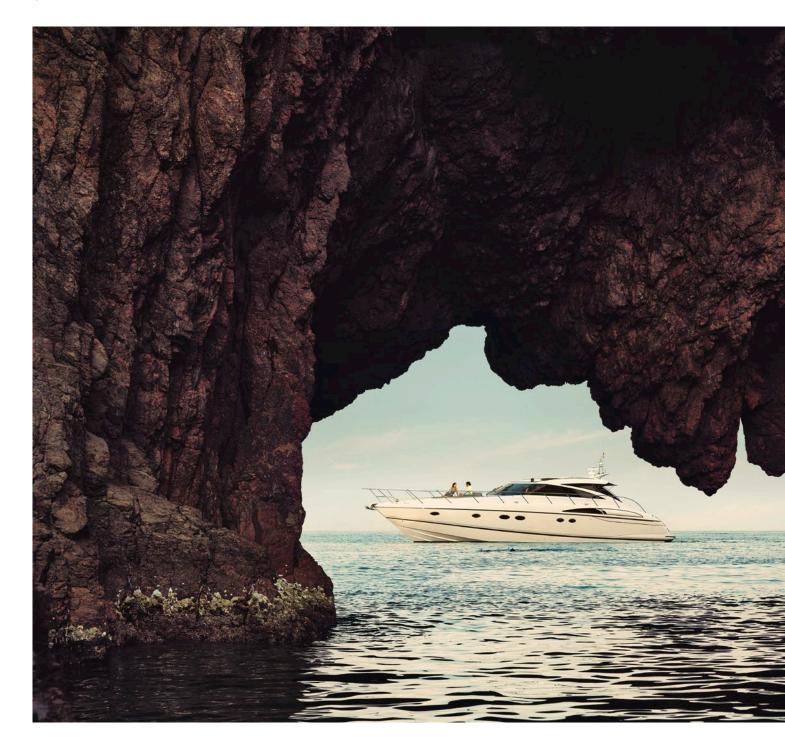
Here's where you can find the complete Dometic range, with detailed information about all products. Plus, interesting facts about our company and download links for all our catalogues.

DOMETIC.COM









DOMETIC CLIMATE SYSTEMS

THE ESSENCE OF OUR RETROFIT PROGRAMME AT A GLANCE

Whether you have a small leisure boat or a super yacht with multiple cabins, Dometic can always provide a tailor-made air conditioning solution that's a perfect fit for you and your travel habits. Here is the essence of our retrofit programme: a rooftop A/C system for large vessels and houseboats; useful accessories for installation, energy

management and clean air on board; not forgetting – our well proven complete kits for self-installation. For the latter we offer optional sound cover that reduces the compressor noise of these quiet systems by another $50\,\%$.



SELF-CONTAINED SYSTEMS

For fast and easy retrofitting: Dometic Marine Climate Systems integrate cooling, dehumidification and heating in one compact unit. The complete sets come with all required installation materials and a user-friendly control panel. Available in three capacity versions: 6000, 12000 and 16000 BTU/h.

ACCESSORIES

All you need for easy installation and convenient use: ventilation grilles, air distribution kit, air purifier, centrifugal seawater pumps, stylish and smart displays and controls. Plus, a sound cover to make a quiet compressor even quieter.

ROOFTOP A/C SYSTEM

The ideal climate solution for supply vessels, patrol boats and houseboats. Extremely robust design, lightweight and with an ample cooling capacity up to 12000 BTU/h. Easy to install – no ducting, no plumbing required.

SELF-CONTAINED SYSTEMS FOR EASY INSTALLATION



The improved Dometic MCS T now features the award winning DTU unit for fast, easy and versatile installation. With rotatable blower for custom installation, composite drain pan with quick fittings and superior vibration insulation for quiet operation the MCS T offers you true OEM quality in one kit. All components and mounting materials are included in the scope of delivery. Three available capacities, all using R410A refrigerant, allows the systems to work

effectively and supply air-conditioned comfort to cabins of different sizes or design.

To air-condition an additional cabin, install the optional air distribution kit (MCS T12/T16 only). Thanks to efficient heat pump technology, the MCS T can also be used as heating systems at water temperatures down to $+6\,^{\circ}\text{C}$.



COMPLETE SYSTEMS FOR QUICK INSTALLATION

- 1. Compact A/C unit with rotatable blower
- 2. Submersible seawater pump
- 3. Electrical box and display
- 4. Supply- and return-air grilles
- 5. Insulated air duct
- 6. Reinforced seawater hose
- 7. Through-hull fittings, fixing material, fittings, valves

- Combines cooling, heating and dehumidification in one powerful system
- Compact unit with rotatable blower and composite drain pan
- Complete package with all required installation materials
- 3 models with cooling capacities of 6000, 12000 and 16000 BTU/h
- User-friendly display for control of all functions
- Easy to clean, integrated air filter
- Proven OEM-quality with award winning design
- Accessory kit for MCS T12/T16: Optional add-on kit for directing the air flow into two separate cabins

HOW TO FIND YOUR MCS MODEL

Selecting the right MCS T model for your needs depends on the size and location of the cabin you want to air condition. A cabin below deck requires less capacity per square metre than an upper-deck cabin with large windows and direct exposure to the sun.

	Below deck (no windows)	Mid deck (small windows)	Above deck (large windows)
Dometic MCST6	8 m²	5 m²	4 m²
Dometic MCS T12	16 m ²	10 m ²	8 m ²
Dometic MCST16	$23m^2$	15 m²	12 m ²

Maximum air-conditioned room size (at ambient temperatures of 20 – 35 $^{\circ}$ C)

Complete climate system for 230-volt operation

MARINE CLIMATE SYSTEMS	MCS T6	MCS T12	MCS T16
Ref. No.	960000549	960000550	960000551
Cooling / heating capacity	6000 BTU/h / 1750 W	12000 BTU/h / 3500 W	16000 BTU/h / 4700 W
Consumption (at 230 V) in cooling / heating mode	890 W / 1130 W	1030 W / 1270 W	1320 W / 1660 W
Current consumption in cooling / heating mode	3.7 A/4.7 A	4.3 A / 5.3 A	5.5 A/6.9 A
Required circuit protection	min. 6 A, max. 10 A, delay fuse	min. 8 A, max. 10 A, delay fuse	min. 11 A, max. 15 A, delay fuse
Starting current	up to 18.7 A	up to 22 A	up to 23 A
Number of blower speeds	6/automatic	6/automatic	6/automatic
Temperature range (preset)	18 °C to 30 °C	18 °C to 30 °C	18 °C to 30 °C
Thermostat temperature control	yes	yes	yes
Refrigerant*	R410a	R410a	R410a
Dimensions (W x H x D) A/C unit Electronic control	448 x 282 x 272 mm 81 x 64 x 24 mm	519 x 318 x 315 mm 81 x 64 x 24 mm	544 x 341 x 338 mm 81 x 64 x 24 mm
Weight (unit only)	19.3 kg	26 kg	28 kg
Scope of delivery	A/C unit, electrical box and control panel, seawater pump, seawater strainer, air ducts, supply-air and return-air grilles, seawater hose, through-hull fittings, fixing material, fittings, valves		

^{*} Contains flourinated greenhouse gases. Hermetically sealed equipment. R410AT6: 241 g / T12: 298 g / T16: 354 g. Co, equivalent T6: 0.503 t / T12: 0.681 t / T16: 0.799 t. GWP 2088

ACCESSORIES FOR MARINE CLIMATE SYSTEMS







SOUND COVER

Reduces the compressor noise by up to 50 % with a snug-fitting, molded cover of sound-absorbent neoprene. Easy installation, all mounting hardware is included.

Sound Cover MCS T6 kit / Ref. No. 9108723465 Sound Cover MCS T12 kit / Ref. No. 9108723467 Sound Cover MCS T16 kit / Ref. No. 9108723469

ELITE KEYPAD/DISPLAY

Easy to use with raised buttons and scroll button for mode selection. Cool-only, heat-only, dehumidify and automatic mode. Automatic humidity control reduces moisture when the boat is unattended.

Display Elite II, Eikon grey / Ref. No. 9600000844 Eikon bezel for display, graphite grey / Ref. No. 9108824444

SMART TOUCH CABIN CONTROL

Easy to use cabin control with intuitive icons and menus. The display can be customized to your own personal preferences. With an Interactive screen for easy start-up, troubleshooting and help functions.

Display Smart Touch Eikon / Ref. No. 9600003187 Eikon bezel for display, graphite grey / Ref. No. 9108824444

ACCESSORIES FOR MARINE CLIMATE SYSTEMS



DOMETIC SMARTSTART III

Reduces Boat Air Conditioning Start-Up Spikes

- Prevents voltage spikes when starting, helps prevent power outages
- Problem-free air conditioner start-up at moorings with low quality electrical circuit protection
- Reduces startup amps by up to $65\,\%$

Smart Start III 230 V / 50 – 60 / 1 16 A 12 – 30 kBTU/h / Ref. No. 9600001290 Smart Start III 230 V /50 – 60 / 1 32 A 36 – 60 kBTU/h / Ref. No. 9600001291



DOMETIC AIR DISTRIBUTION KIT

Air Distribution Kit for Dometic MCS

- Allows two cabins to be cooled or warmed simultaneously
- Flexible to ensure easy fitting regardless of existing mounting conditions
- Used with Dometic MCS 10, MCS 12, MCS 15, MCS 16 air climate control systems

Ref. No. 9108549923



DOMETIC BREATHE EASYTM AIR PURIFIER

Indoor air can be fives times more polluted than outdoor air, especially on board. Not healthy for the lungs! Breathe Easy $^{\text{TM}}$ air purifier keeps the air you breathe clean and healthy and stops unpleasant odours.

- Special UV light produces no harmful ozone
- Diameter: 102 mm or 152 mm
- Connection-ready for 230 volts

ø 102 mm / Ref. No. 9108682881 ø 152 mm / Ref. No. 9108681937

REAL-WOOD VENTILATION GRILLES

For Dometic MCS T climate systems

- High-quality appearance
- Louvres can be removed for cleaning
- Return-air grilles have easy-to-clean, replaceable filters
- Supply-air grilles have double-deflection, moveable louvres

Contact your local Dometic office for available wooden grill models.







DOMETIC PML250C

Centrifugal seawater pump for marine A/C systems, 230 V

- Efficient motor with low power consumption
- Magnetic-drive impeller means there is no seal to wear, leak or repair
- Marine-grade base and corrosion-resistant components that are in contact with water ensure durability

Ref. No. 9108549752

DOMETIC PML500C

Centrifugal seawater pump for marine A/C systems, 230 V

- High-capacity centrifugal pumps
- Vibration-isolation mounts reduce noise and vibration
- Seawater-grade construction with glass-filled polypropylene or bronze pump heads

Ref. No. 9108549754

DOMETIC PMA1000C

Centrifugal seawater pump for marine A/C systems, 230 V

- Packaging of multiple essential components simplifies installation
- Expansion tank protects against thermal
- Dual-scale pressure gauge is convenient for US and international customers

Ref. No. 9108549776

MORE INFORMATION AT YOUR LOCAL DEALER OR DOMETIC.COM

ROOFTOP A/C SYSTEM FOR HEAVY-DUTY APPLICATIONS



DOMETIC DURASEA

Rooftop air conditioner, 12,000 BTU/h, polar white

Dometic's DuraSea Rooftop Air Conditioner is the ideal climate solution for supply vessels, patrol boats and houseboats. It has an extremely robust yet lightweight design with a cooling capacity of up to 12,000 BTU/h.

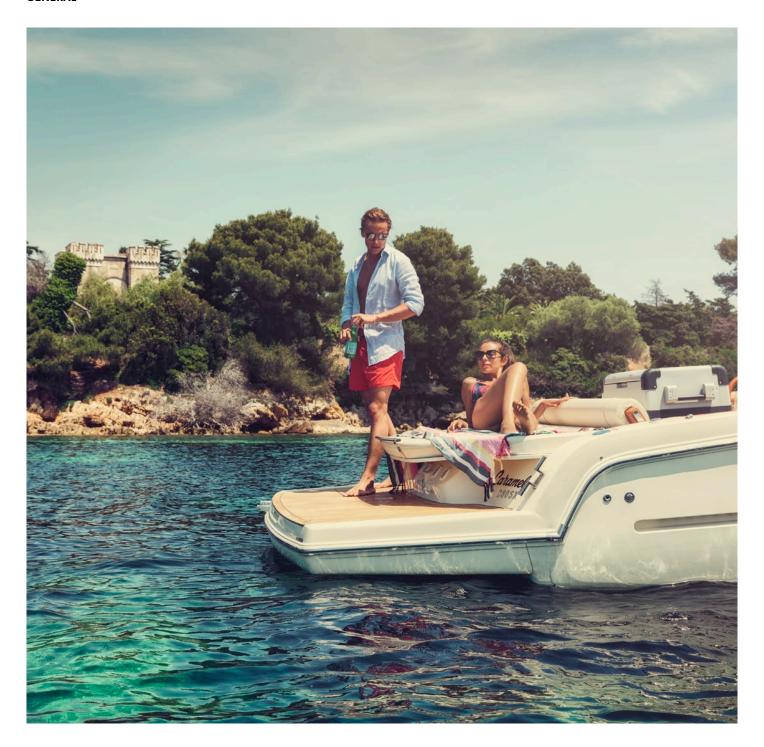
- An extremely robust yet lightweight design
- The 12,000 BTU/h cooling capacity is ideal climate solution for supply vessels, patrol boats and houseboats
- Can be installed in a flat position on any horizontal deck or rooftop location to cool the area directly below it

Ref. No. 9105305765

Required part (to complete installation) Air distribution kit / Ref. No. 9108798428







FRIDGES, COOKERS & MORE

ENJOY YOUR CRUISE WITH GREAT FOOD IN GOOD COMPANY

That's what makes a great holiday – cooking and eating together, without pressure. Delicious meals prepared from the catch of the day. Sitting on deck for hours on end, chatting, admiring a marvellous sunset, and enjoying the food in good company. Dometic helps you treat yourself and your companions with a complete range of ideas for a well equipped galley.

Choose from a large range of cool boxes and refrigerators to chill your drinks and keep cheese, vegetables, seafood and meat in prime condition. Add all you need for convenient cooking: a compact hob, a nicely integrated oven, fully equipped stove with outstanding design. Of course, we also have a matching sink for your galley, a coffee maker, or a seaworthy cooker hood.







01 COOKING

Cooking at sea is a pleasure with the right equipment. Dometic gives you a wide choice of hobs, ovens and stoves powered with gas or alcohol fuel, plus, a collection of sinks and space-saving hob/sink combinations. You will also find such essentials as a coffee maker, electric kettle and cooker hood.

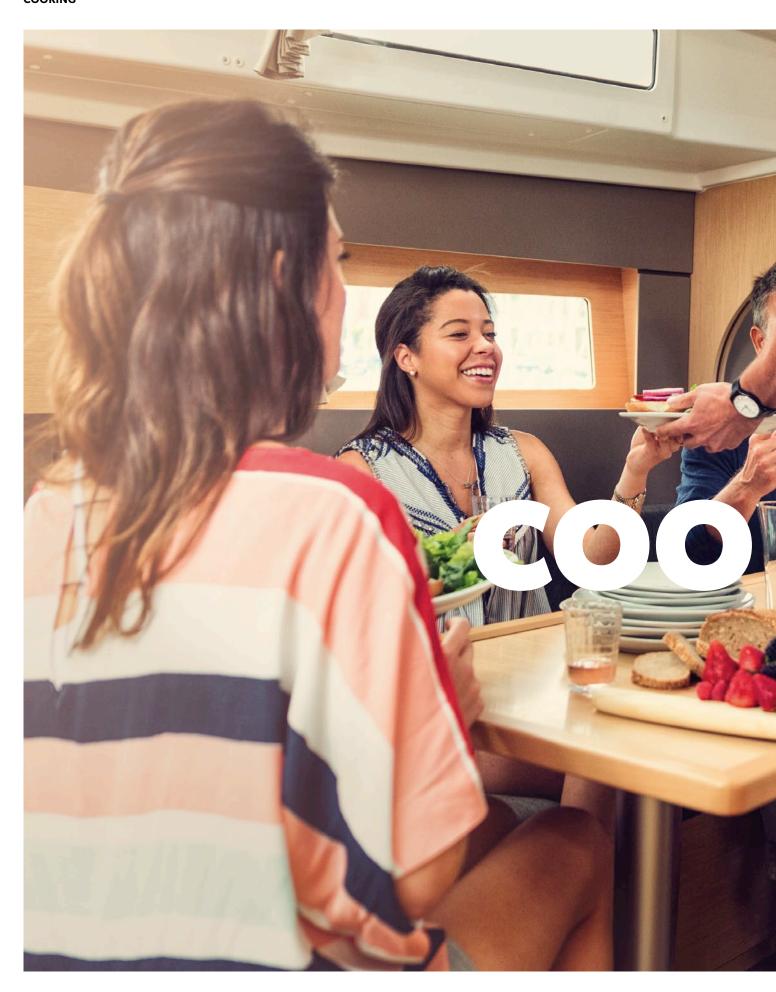
02 COOLING BOXES

Take your pick from our vast range of portable fridges! Compressor coolers for refrigeration and deep-freezing.

Thermoelectric coolers for cooling as well as for keeping food warm. Well insulated passive iceboxes packed with ice cubes or ice packs for keeping fish and bait fresh for several days without external energy supply.

03 REFRIGERATORS

Compressor fridges for free-standing or under-the-counter use – with features you love on your fridge at home. Space-saving drawer fridges that fit into existing storage compartments. Top loading fridges using the depth of the cupboard space. No matter the size of your boat, no matter the size of your crew – Dometic has the fridge to suit.







GALLEY EQUIPMENT

COOKING, BAKING AND WASHING UP ON BOARD

Admittedly, galleys in boats are far smaller than your kitchen at home, but they can be just as well-equipped. Comfort specialist Dometic has designed everything you need for a well functioning galley. Choose from a wide range of gas or alcohol powered cookers, ovens and grills. Alcohol cookers are traditionally considered as the safest way to cook afloat. They work without pressure, are pleasantly quiet and take up little galley space. Cooking with gas is fast and convenient, because the strength of the flame can be regulated precisely.

Pick what you prefer. You will also find built-in sinks or hob/sink combinations, some handy devices for making coffee or tea, and a seaworthy cooker hood to draw cooking fumes, odours and moisture out of your boat.







01 COFFEE MAKER, KETTLE, COOKER HOOD

What would a boat galley be without such handy additions like a coffee maker, electric kettle or cooker hood? Here are three truly seaworthy devices.

02 SINKS

Built-in sinks and combination units accommodating a hob and a sink in the smallest possible space. Some models have a heat-resistant glass lid that can be folded down when the cooking is done to extend your worktop.

03 OVENS AND HOBS

Why do without familiar ways of cooking food just because you're at sea? Dometic gives you a wide choice of options: hobs, ovens and fully fledged stoves fuelled with gas or alcohol. For free-standing use or for permanent installation.



DOMETIC PERFECTCOFFEE MC 052 / MC 054

This coffee maker, specifically designed for mobile use, makes up to five cups of delicious freshly-brewed coffee at a time.

- Swing filter for easy operation
- Integrated transport securing device for the glass pot
- Fixing kit for wall or desk mounting
- 5 cups per coffee pot
- Warming plate with thermostat

Coffee Maker, 12 V Ref. No. 9600000340 Coffee Maker, 24 V Ref. No. 9600000341



DOMETIC PERFECTKITCHEN MCK 750

There's not a lot that a sit down and a good cup of tea won't put right and this Dometic PerfectKitchen 12 V or 24 V kettle is right there when you need it.

- A kettle designed to run off a 12 V or 24 V power source
- Especially designed for mobile use
- Robust relay technology
- Automatic switch-off when boiling temperature is reached
- Boil-dry protection
- Status indication

Kettle, 12 V

Ref. No. 9600000342

Kettle, 24 V

Ref. No. 9600000343



DOMETIC CK 2000

Air recirculation cooker hood with two-speed fan

This innovative cooker hood cleans and recirculates air – so there's no need to install a roof ventilator.

- Innovative air recirculation cooker hood the world's first for motorhomes!
- 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

Ref. No. 9107300002

Activated carbon filter for CK 2000 (Pack of two) / Ref. No. 9107300007



DOMETIC SNG 4237

Square sink with glass lid, 420 x 370 mm

- Heat-resistant safety glass lid providing more workspace when closed
- Compact design with built-in dimensions (W x D): 405 x 355 mm
- Robust stainless steel for long-life

Ref. No. 9102305034

DOMETIC SNG 4244

Square sink with glass lid, 420 x 440 mm

- Heat-resistant safety glass lid providing more workspace when closed
- Compact design with built-in dimensions (W x D): 405 x 425 mm
- Robust stainless steel for long-life

Ref. No. 9102305030



DOMETIC SNG 420

Round sink with glass lid, Ø 420 mm

- Heat-resistant safety glass lid providing more workspace when closed
- Compact design has an installation dimension
 (Ø) of 400 mm
- Robust stainless steel for long-life

Ref. No. 9102305032



DOMETIC HS 2420 R / DOMETIC HS 2420 L

Two-burner hob and sink combination, 600 x 420 mm

- Compact sink/two-burner hob combination
- Sink is positioned on left or right side of burners
- Easy-to-clean detachable pan grids
- Built-in dimensions (W x D): 566 x 386 mm

HS 2420 R, sink positioned on right side Ref. No. 9103301742 HS 2420 L, sink positioned on left side Ref. No. 9103301754



DOMETIC HS 2460R / HS 2460L

Two-burner hob and sink combination, 490 x 460 mm

- Compact sink/two-burner hob combination
- Sink is positioned on left or right side of burners
- Easy-to-clean detachable pan grids
- Built-in dimensions (W \times D): 456 \times 426 mm

HS 2460 R, sink positioned on right side Ref. No. 9103301752 HS 2460 L, sink positioned on left side Ref. No. 9103301747



DOMETIC ORIGO A100

Single-burner built-in alcohol stove

- Single-burner stove that is smaller than comparable models
- Efficiently fuelled by denatured alcohol, making it very safe
- Designed to be neatly built into kitchen worktop
- Dimensions (W x H x D): 270 x 160 x 365 mm
- Built-in dimensions (W x H x D): 255 x 150 x 340 mm

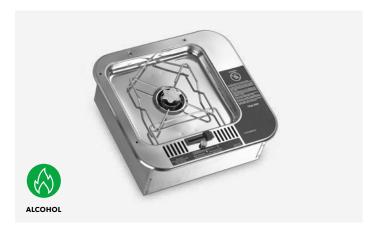
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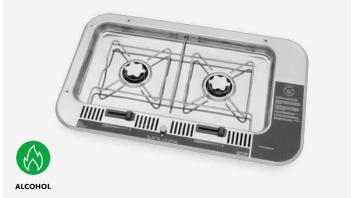
DOMETIC ORIGO A200

Two-burner built-in alcohol stove

- Two-burner stove that is smaller than comparable models
- Efficiently fuelled by denatured alcohol, making it very safe
- Designed to be neatly built into kitchen worktop
- Dimensions (W x H x D): 500 x 160 x 365 mm
- Built-in dimensions (W x H x D): 485 x 150 x 340 mm

Ref. No. 9103303937





DOMETIC ORIGO 2000

Single-burner built-in alcohol stove

- Compact single burner stove, great for small spaces
- Efficiently fuelled by denatured alcohol, making it very safe
- Designed to be neatly built into kitchen worktop
- Dimensions (W x H x D): 396 x 150 x 377 mm
- Built-in dimensions (W x H x D): 345 x 140 x 325 mm

Ref. No. 9103303884

DOMETIC ORIGO 4100

Two-burner built-in alcohol stove

- Compact two-burner stove, great for small spaces
- Efficiently fuelled by denatured alcohol, making it very safe
- Designed to be neatly built into kitchen worktop
- Dimensions (W x H x D): 623 x 150 x 377 mm
- Built-in dimensions (W x H x D): $575 \times 140 \times 325 \text{ mm}$







DOMETIC ORIGO ONE

Single-burner free-standing alcohol stove

This compact single-burner stove, fuelled by denatured alcohol, makes an ideal mobile cooker for motorhomes, caravans, camping and boats.

- Compact and portable single-burner stove, great for outdoor activities
- Efficiently fuelled by denatured alcohol, making it very safe
- Freestanding design for true mobile cooking

Ref. No. 9103303977

DOMETIC ORIGO TWO

Two-burner free-standing alcohol stove

This compact two-burner stove, fuelled by denatured alcohol, makes an ideal mobile cooker for motorhomes, caravans, camping and boats.

- Compact and portable two-burner stove, great for outdoor activities
- Efficiently fuelled by denatured alcohol, making it very safe
- Freestanding design for true mobile cooking

Ref. No. 9103303978

DOMETIC ORIGO 5100

Single-burner alcohol stove or heater

This useful cooking stove doubles up as a heater to take the edge off a cold evening when touring, camping or on water.

- Effective stove that doubles up as heater
- Efficiently fuelled by denatured alcohol, making it very safe
- Compact design makes it easy to take out and about

Ref. No. 9103303920



DOMETIC ORIGO 6000

Two-burner free-standing alcohol stove and oven

This built-in two-burner alcohol stove and oven is easily fitted to suit all types of applications.

- Super compact design and easily fitted without extra installation work
- Two burner alcohol stove with an oven
- Uses high performance technology, tested for safe operation

FREE-STANDING GAS COOKERS

The one or two-burner cookers offer an output of 1600 watts per burner, and come equipped with a safety ignition system, heat shield, adjustable pot holder and an easy-to-clean stainless steel surface. They can be permanently installed in the pantry or galley, but can also be used as free-standing units on deck. For those who need it, it's easy to add a (gimballed) suspension that's available as an optional accessory.





DOMETIC EK 1600

Flexible free-standing single-burner gas cooker

- Compact one-burner gas hob
- Can be installed as either a built-in or free standing appliance
- Handy adjustable pan holders
- Made from tough stainless steel
- Safety ignition system

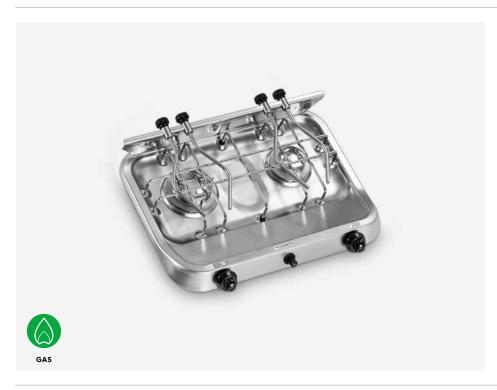
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DOMETIC EK 3200

Flexible free-standing two-burner gas cooker

- Efficient two-burner gas hob
- Can be installed as either a built-in or free standing appliance
- Handy adjustable pan holders
- Made from tough stainless steel
- Safety ignition system

Ref. No. 9103300518



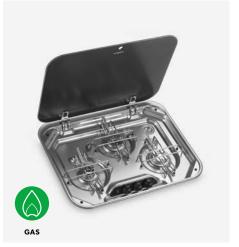
DOMETIC PI2232M

Two-burner gas hob, 380 x 280 mm

A neat little two-burner gas hob – the ideal cooking solution for tight spaces.

- Two-burner built-in gas hob ideal for small spaces
- Easy-to-clean detachable chrome pan grids
- Safety ignition system







DOMETIC PI8062M

Two-burner gas hob with glass lid, $480 \times 370 \text{ mm}$

A great space-saving two-burner hob with glass lid bringing cooking convenience to small spaces.

- Compact two-burner hob
- Heat-resistant safety glass lid provides more workspace when closed
- Easy-to-clean detachable pan grids
- Built-in dimensions (W x D): 466 x 358 mm

Ref. No. 9102300008

DOMETIC PI8063M

Three-burner gas hob with glass lid, $560 \times 440 \text{ mm}$

A great space-saving three-burner hob with glass lid bringing cooking convenience to small spaces.

- Compact three-burner hob
- Heat-resistant safety glass lid provides more workspace when closed
- Easy-to-clean detachable pan grids
- Built-in dimensions (W x D): 546 x 428 mm

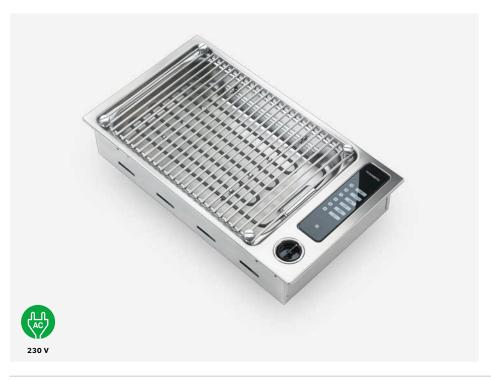
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DOMETIC GASCHECKER GC 100

Pocket-sized gas level indicator for gas bottles

- Small and lightweight, easy to stow away
- Provides a reliable measurement of gas level in propane tanks
- Ideal for use RVing, camping, tailgating, boating or at home
- For use on steel and aluminum propane tanks

Ref. No. 9103500697



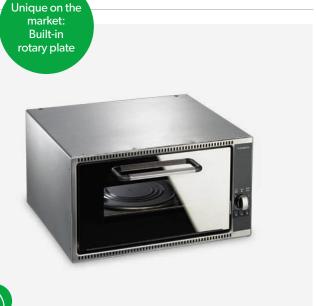
DOMETIC PI7093

Electric grill operating on 230 V AC

Electric grill with sleek mirror-polished stainless steel finish - ideal for cooking when you're travelling!

- Mains powered 230 V electric grill
- Sleek polished stainless steel finish
- Easy to use







DOMETIC OG 2000

Built-in gas oven, 20 I capacity

A handy gas oven with grill and rotary tray to meet all culinary needs

- Convenient built-in gas oven with grill
- Rotary tray
- Glass door, hinged at bottom for ease of access
- Convenient interior light
- Electronic ignition with safety ignition system
- Thermostatic temperature control
- Dimensions (W x H x D): 530 x 310 x 410 mm
- Built-in dimensions (W x H x D): 504 x 283 x 460 mm

Ref. No. 9103303710

DOMETIC OG 3000

Built-in gas oven, 30 I capacity

A handy gas oven with grill and rotary tray to meet all culinary needs

- Convenient built-in gas oven with grill
- Rotary tray
- Glass door, hinged at bottom for ease of access
- Convenient interior light
- Electronic ignition with safety ignition system
- Thermostatic temperature control
- Dimensions (W x H x D): 530 x 430 x 415 mm
- Built-in dimensions (W x H x D): 500 x 410 x 460 mm



DOMETIC MOONLIGHT TWO

Gas oven with grill and 2-burner hob

This affordable, high quality gas oven with grill and two-burner hob is the ideal all-inone cooking solution for motorhomes and caravans.

- Affordable high quality gas oven
- Complete with grill and two-burner hob
- Safety ignition system
- Handy transparent door to see what's cooking
- Dimensions (W \times H \times D): 500 \times 390 \times 395 mm incl. semi-gimbal suspension: 525 x 457 x 395 mm

Ref. No. 9103303824







DOMETIC MOONLIGHT THREE

Gas oven with grill and 3-burner hob

- Affordable high quality gas oven
- Complete with grill and three-burner hob
- Safety ignition system
- Handy transparent door to see what's cooking
- Dimensions (W \times H \times D): 473 x 435 x 470 mm incl. semi-gimbal suspension: 501 x 500 x 470 mm

Ref. No. 9103303825

DOMETIC SUNLIGHT

Gas oven with 2-burner hob

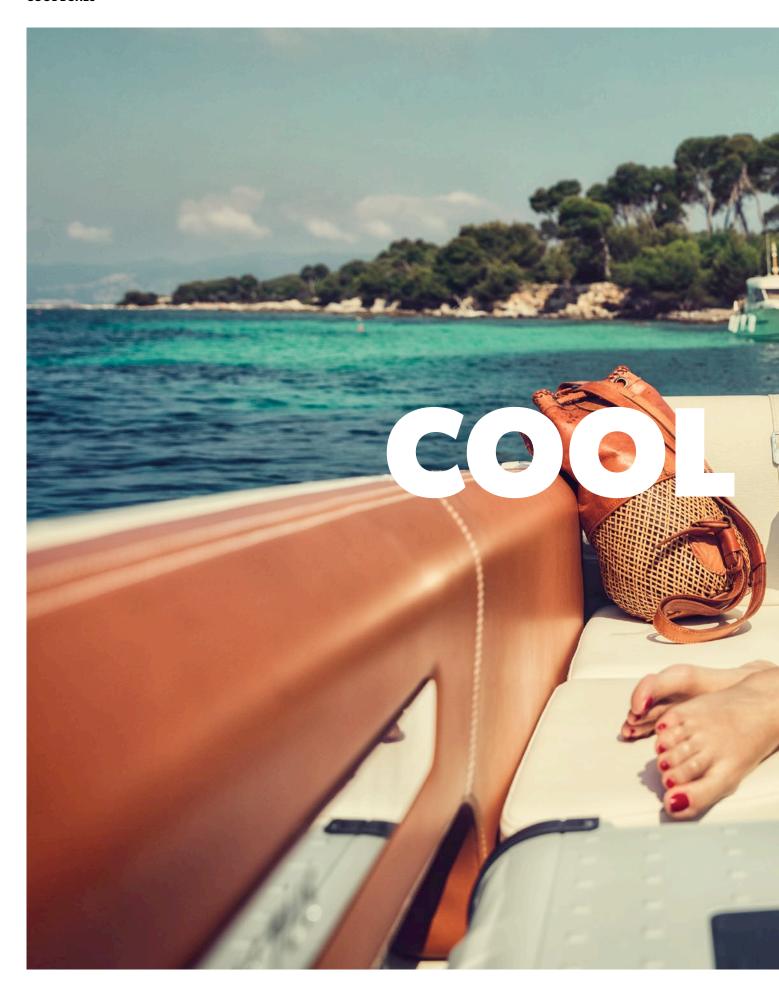
- Slim-line oven is ideal for galleys or confined spaces
- Complete with grill and two-burner hob
- Safety ignition system
- Handy transparent door to see what's cooking
- Dimensions (W x H x D): 449 x 398 x 357 mm incl. semi-gimbal suspension: 475 x 430 x 357 mm

Ref. No. 9103303823

DOMETIC STARLIGHT

Gas oven with grill cabinet and 2-burner hob

- Slim-line oven is ideal for galleys or confined
- Complete with grill and two-burner hob
- Safety ignition system
- Handy transparent door to see what's cooking
- Dimensions (W x H x D): 449 x 508 x 357 mm incl. semi-gimbal suspension: 475 x 540 x 357 mm







COOLING ON THE MOVE

THREE REFRIGERATION TECHNOLOGIES FOR MOBILE USE

We employ three different refrigeration technologies to help you keep your provisions fresh and cool throughout the cruise. Check out Europe's most extensive range of cool boxes for mobile use! No cooling system can handle every task, so whether you're better off with a compressor powered, a thermoelectric or passive cooling appliance depends entirely on how and where you intend to use your mobile fridge.

Compressor coolers can be used for refrigeration and deep-freezing. Thermoelectric coolers are suitable for cooling as well as for keeping food warm. The benefit of a passive cooler is that it does its job without an external power supply.

COOL CHAMPIONS: AWARD-WINNING COOL BOXES

Dometic cool boxes are among the best of their kind in the market, as top ratings in recent product tests have shown. The Dometic CoolFreeze CFX 40, for instance, was the undisputed winner in the 2017 cool box test of two leading German camping magazines. The TropiCool TCX 21 was awarded a "very recommendable" rating in a test of the German Society for Technical Supervision (GTÜ) and the ACE Auto Club Europe.













01 PASSIVE COOLERS

Well insulated and packed with ice cubes or ice packs, our passive coolers keep food, fish, bait and game fresh for up to several days in all weather conditions, and without requiring any external power supply. They are food-safe, lightweight, easy to transport and can be tied down securely on board.

02 THERMOELECTRIC COOLERS

Thermoelectric coolers provide active cooling up to 30 °C below the ambient temperature (depending on the model). They can be used for refrigeration as well as for keeping food warm. They are lightweight and easy to transport.

03 COMPRESSOR COOLERS

Compressor coolers provide excellent cooling performance, even at extreme ambient temperatures and with minimal power consumption. They can be used for standard refrigeration as well as for deepfreezing.

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 new facelift models of the popular series are even cooler. Practical accessories like 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, organises the content. Available for all new Cool Ice models (41 to 111 litres).

Tips for use!

If viable, store the Dometic iceboxes in cool surroundings for several hours before use and keep them out of direct sunlight. If being filled with drinks or groceries, we recommend chilling the items beforehand. Standard freezer packs or ice cubes are suitable as coolants. Air will compromise the cooling capacity and shorten the duration of cooling. Therefore avoid opening it unnecessarily and pack the boxes as full as possible.





DIVIDERAn easy way to create a separate cooling compartment



FISHING ROD HOLDER,
BEVERAGE HOLDERS

Must-have accessories for passionate anglers



FIXING KITGuarantees a firm hold in the vehicle during the journey



STORAGE BASKETS

For well organised storage and convenient access



SEAT CUSHIONS

Turn your cool box into a comfortable seat



BOTTLE OPENERReady to hand whenever you need it



For full technical data and all reference numbers see p. 104.

NEW! COOL-ICE CI

NOW WITH COOL ACCESSORIES



DOMETIC COOL-ICE CI 42

Insulation box, 43 I

• Weight: 8.7 kg

Ref. No. 9600000541



DOMETIC COOL-ICE CI 55

Insulation box, 56 I

Weight: 10.6 kg

Ref. No. 9600000542



DOMETIC COOL-ICE CI 70

Insulation box, 71 I

• Weight: 11.8 kg

Ref. No. 9600000543



DOMETIC COOL-ICE CI 85

Insulation box, 87 I

• Weight: 14 kg

Ref. No. 9600000544



DOMETIC COOL-ICE CI 85W

Insulation box with wheels and pull-out handle, $86\,\mathrm{I}$

• Weight: 14,6 kg

Ref. No. 9600000545



DOMETIC COOL-ICE CI 110

Insulation box, 111 I

• Weight: 18.1 kg

Ref. No. 9600000546



DOMETIC COOL-ICE WCI 13

Insulation box, 13 I

• Weight: 2.8 kg

Ref. No. 9600000500



DOMETIC COOL-ICE WCI 22

Insulation box, 22 I

• Weight: 4.2 kg

Ref. No. 9600000501



DOMETIC COOL-ICE WCI 33

Insulation box, 33 I

• Weight: 7.5 kg

UNIVERSAL LEISURE COOLERS

"Cool fun" for picnic beginners and professionals – available in two different model versions, both with a USB connection for charging mobile devices. Dometic CoolFun SC stands for high-performance thermoelectric cooling at a good price. The practical leisure coolers provide cooling up to 18 °C below the ambient temperature.

Our recommendation for picnic professionals is the SC 38, because it offers an ample storage capacity of 37 litres and many convenient extras: sturdy wheels and a telescopic handle for ease of transport, a flexible interior partition system, a split lid for minimal cooling loss, and the option to keep lunch warm if required.











DOMETIC COOLFUN SC 30

Portable thermoelectric cooler, 29 I

This quality thermoelectric cooler is ideal for car journeys, camping, picnics or even in the office. Portable, cool convenience!

- Versatile carrying handle serves to support or lock the lid
- USB port for charging mobile devices
- 29 I capacity has room for 2 I bottles

Ref. No. 9600000486

DOMETIC COOLFUN SC 38

Thermoelectric cooler with wheels and telescopic handle, 37 I

This quality thermoelectric cooler is ideal for car journeys, camping, picnics or even in the office. Portable, cool convenience!

- Versatile carrying handle serves to support or lock the lid
- USB port for charging mobile devices
- Wheels and telescopic handle

Ref. No. 9600000487



USB PORT

for charging mobile devices



SPLIT LID

and removable partition



CONNECTIONS

for 12 V DC and 230 V AC

TROPICOOL COOLERS

CONVENIENT DC / AC COOLERS WITH TC SPECIAL ELECTRONICS AND A DIGITAL DISPLAY

Fresh design with soft-touch controls and a digital display – these are the hallmarks of the Dometic TropiCool series. What's more, the popular high-tech coolers feature a lot of inner values: intelligent power-save circuit, individually adjustable temperature, cooling performance up to 30 °C below the ambient temperature. If desired, the convenient units can also take care of keeping food warm: activating the heating function supplies temperatures of up to +65 °C.

- Cooling up to 30 °C below ambient temperature, heating up to +65 °C
- 12 / 24 / 230-volt connection as standard with priority circuit for mains operation
- Intelligent power-save circuit
- TC special electronics with a soft-touch control panel

















DOMETIC TROPICOOL TCX 14

Portable thermoelectric cooler, 14 I

Thermoelectric cooler in a fresh new design. Offering convenient, efficient and portable cooling or heating.

- Convenient 12 or 24 V DC and 230 V AC
- Refrigerates down to 30 °C below ambient temperature, heats up to +65 °C above
- Very efficient with intelligent power-save circuit

Ref. No. 9600003805 UK Ref. No. 9600003802

DOMETIC TROPICOOL TCX 21

Portable thermoelectric cooler, 20 I

Thermoelectric cooler in a fresh new design. Offering convenient, efficient and portable cooling or heating.

- Convenient 12 or 24 V DC and 230 V AC
- Refrigerates down to 30 °C below ambient temperature, heats up to +65 °C above
- Very efficient with intelligent power-save circuit

Ref. No. 9600003806 UK Ref. No. 9600003803

DOMETIC TROPICOOL TCX 35

Portable thermoelectric cooler, 33 I

Thermoelectric cooler in a fresh new design. Offering convenient, efficient and portable cooling or heating.

- Convenient 12 or 24 V DC and 230 V AC
- Refrigerates down to 30 °C below ambient temperature, heats up to +65 °C above
- Very efficient with intelligent power-save circuit

Ref. No. 9600003807 UK Ref. No. 9600003804















DOMETIC COOLFREEZE CF 11

Portable compressor cooler and freezer, 10.5 I

This remarkably lightweight compressor cooler is extremely compact and easy to use.

- Extremely compact, super-slim design
- Refrigeration and deep-freezing
- With shoulder strap for easy transport

Ref. No. 9600005337 UK Ref. No. 9600005338



Two integrated drink holders (CF 11)

DOMETIC COOLFREEZE CF 16

Portable compressor cooler and freezer, 15 l

This remarkably lightweight compressor cooler is extremely compact and easy to use.

- Extremely compact, super-slim design
- Refrigeration and deep-freezing
- Compact compressor, therefore lightweight

Ref. No. 9600005339 UK Ref. No. 9600005340



Digital display

DOMETIC COOLFREEZE CF 26

Portable compressor cooler and freezer, 21.5 I

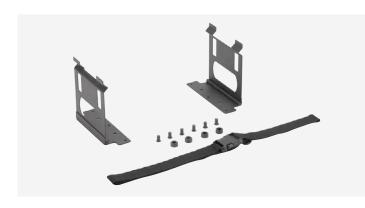
This remarkably lightweight compressor cooler is extremely compact and easy to use.

- Extremely compact, super-slim design
 - Refrigeration and deep-freezing
- Compact compressor, therefore lightweight

Ref. No. 9600005341 UK Ref. No. 9600005343



Lift-out wire basket (CF 26)



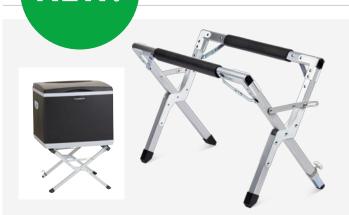
DOMETIC COOLFREEZE CF-CDF-FK

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

Universal fixing kit for secure mounting of cooler in the vehicle.

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





NEW! DOMETIC COOLFREEZE CF-CBS

Cool box stand for CoolFreeze boxes

- No need to strain your back place your cool box 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!

CLASSIC COOLER AND FREEZER ALSO AVAILABLE AS HYBRID MODEL

Are you looking for a highly efficient cooling unit for the awning, the patio or the garage workshop? The Dometic CoolFun CK 40D AC compressor cooler is just what you need: deep-freezing down to -15° C, a capacity of 38 litres and an incredibly low price! The hybrid model of the tried and tested appliance is even more versatile, it features a supplementary thermoelectric unit in addition to the compressor, allowing the cooler to also be operated using a 12-volt

vehicle battery. Pre-cooled goods can therefore be kept as cool as required even during journeys to your holiday destinations. From the outside, both cooler variants look alike: elegant black finish and sleek sheet-steel housing with integrated handles.





DOMETIC COOLFUN CK 40D

Portable compressor cooler, 230 V, 38 I

A multi-purpose fridge and freezer, this compressor cooler is highly efficient and provides excellent performance.

- \bullet Powerful AC compressor for contiuously variable temperature from +10 °C to –15 °C
- Extra-strong insulation with all-round rubber seal
- Portable cooler with high performance

Ref. No. 9600004297 UK Ref. No. 9600005416

DOMETIC COOLFUN CK 40D HYBRID

Portable hybrid cooler and freezer, 38 I

A multi-purpose fridge and freezer, this hybrid compressor cooler is highly efficient and provides excellent performance.

- Powerful compressor powered by 230 V AC for cooling or freezing;
 additional thermoelectric unit for use with 12 V battery for cooling only
- Extra-strong insulation with all-round rubber seal
- 38 I capacity has space for 2 I bottles

Ref. No. 9600000482 UK Ref. No. 9600000572



Easy to handle: The deep-freeze function (down to $-15\,^{\circ}$ C) keeps even perishable food fresh.



Easy-to-read digital temperature display (in compressor mode).



Vertical space for 1.5 and 2 litre bottles standing

COOLFREEZE CFX COMPRESSOR COOLERS

OUR MOST POWERFUL COMPRESSOR COOLERS EVER!

Energy class A++ and freezer temperatures down to -22 °C! With its CoolFreeze CFX series, the refrigeration specialist Dometic proves how milestones are made. Its specially-developed high-performance compressor and extra strong insulation have allowed the energy consumption to be reduced by up to 35 % compared to its predecessors.







00 - 240 V

SOLAR



DEEP FREEZING DOWN TO -22 °C UP TO 35 % LESS POWER CONSUMPTION!

TEMPERATURE CONTROL BY
WIFI APP*

STAY COOL!

Fitted with heavy-duty features like reinforced corners, stainless-steel hinges and a robust lid lining, the hi-tech coolers in the CFX series can withstand the most demanding of loads. Even so, they are remarkably lightweight and easy to transport. The CFX 35W to CFX 100W models give you the convenient option of controlling and monitoring the cooling temperature by WiFi app.

NEW: CoolFreeze CFX 75DZW p. 47

BENEFITS WITH CFX SERIES

- Suitable for deep freezing down to –22 °C
- Excellent cooling performance even at extremely high outside temperatures
- 12/24 volts DC and 100 240 volts AC
- CFX special electronics with digital temperature display
- Extremely efficient and superbly quiet operation
- USB port for charging smartphones or MP3 players
- Drain plugs make cleaning simple
- Suitable for solar operation
- Heavy-duty version
- Temperature control by WiFi app *





TEMPERATURE CONTROL VIA WIFI APP

All CoolFreeze CFX coolers (except CFX 28) can be conveniently controlled by smartphone. Our WiFi app gives you plenty of options. You can set different cooling temperatures, battery protection levels and temperature alarms. Or switch your cooler on and off from a distance.

Features & functions

- Temperature setting via slider or button
- Programming of battery protection levels and temperature alarms
- Display of current temperature, energy source, voltage and warning messages
- ON/OFF switch for cooler (or individual compartments of a dual-zone model)
- Android and iOS version available





LED LIGHT

Energy-efficient LED interior light



CONNECTIVITY

USB port for charging small electronic devices



QUICK OVERVIEW

Electronic thermostat with digital temperature display







DOMETIC COOLFREEZE CFX 35W

Portable compressor cooler and freezer, 32 I

- Storage volume: 32 l
- Excellent cooling performance even at extremely high outside temperatures
- Suitable for deep-freezing down to –22 °C
- Very efficient and quiet operation. Suitable for solar operation
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital temperature display
- Temperature control via WiFi app

Ref. No. 9600000470 UK Ref. No. 9600000471

DOMETIC COOLFREEZE CFX 40W

Portable compressor cooler and freezer, 38 I

- Storage volume: 38 l
- Excellent cooling performance even at extremely high outside temperatures
- Suitable for deep-freezing down to -22 °C
- Very efficient and quiet operation. Suitable for solar operation
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital temperature display
- Temperature control via WiFi app

Ref. No. 9600000472 UK Ref. No. 9600000473



- Excellent cooling performance even at extremely high outside temperatures
- Suitable for deep-freezing down to -22 °C
- Very efficient and quiet operation. Suitable for
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital

Ref. No. 9600000468 UK Ref. No. 9600000469



^> DOMETIC

CFX 28:

26-litre

compact

class



DOMETIC COOLFREEZE CFX-WD

Wireless display for CFX coolers without WiFi app function

- Suitable for CFX 28 and other CFX models without WiFi app function
- Displays fridge temperature, fridge power source, and battery protection setting
- Two-levels temperature alarm setting, with audible and visual alarm
- Suitable for CFX28 and older CFX models without WIFI App function

Ref. No. 9600000164

NEW! DOMETIC COOLFREEZE CFX-QFK

This fixing kit is specifically designed to be used for securing the Dometic CoolFreeze CFX 28 in your vehicle.

- Quick release mechanism for easy removal of cooler
- Easily place your cooler in a secure position
- · No extra tools required

Ref. No. 9600000166

NEW! DOMETIC BATTERYPACK BP124

Battery set for supplying energy to 24-volt compressor coolers; suitable for the CFX, CDF, CF series

• High-quality lithium-ion cells (Samsung ICR18650-26F), integrated charger





DOMETIC COOLFREEZE CFX 50W

Portable compressor cooler and freezer, 46 I

- Storage volume: 46 l
- Excellent cooling performance even at extremely high outside temperatures
- Suitable for deep-freezing down to -22 °C
- Very efficient and quiet operation. Suitable for solar operation
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital temperature display
- Temperature control via WiFi app

Ref. No. 9600000474 UK Ref. No. 9600000475

DOMETIC COOLFREEZE CFX 65W

Mobile compressor cooler and freezer, 53 I

- Storage volume: 53 l
- Excellent cooling performance even at extremely high outside temperatures
- Suitable for deep-freezing down to -22 °C
- Very efficient and quiet operation. Suitable for solar operation
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital temperature display
- Temperature control via WiFi app

Ref. No. 9600000476 UK Ref. No. 9600000477



DOMETIC COOLFREEZE CFX 100W

Mobile compressor cooler and freezer, 88 I

- Storage volume: 88 I
- Excellent cooling performance even at extremely high outside temperatures
- Suitable for deep-freezing down to -22 °C
- Very efficient and quiet operation. Suitable for solar operation
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital temperature display
- Temperature control via WiFi app

Ref. No. 9600000536 UK Ref. No. 9600000650

SIMULTANEOUS COOLING AND FREEZING COOLFREEZE CFX DZ

Do you want to store fresh produce, or preferably frozen food? Actually this is not the question here. Dometic CFX DZ series coolers satisfy all your needs with their dual-zone refrigeration system. Even simultaneous cooling and freezing is possible. The larger CFX 95DZW model gives you two practical extra features. First, the temperature can be set and monitored with an easy-to-use WiFi app. Second, the two temperature zones have separate controls, so they can be precisely set as required.







7 100 – 240 V SOLAR OPERATION





NEW! DOMETIC COOLFREEZE CFX 75DZW

Mobile compressor dual-zone cooler and freezer, 70 I

- Storage volume: 70 l
- Two temperature zones makes simultaneous cooling and freezing possible, 43 and 27 I
- Suitable for deep-freezing down to $-22\,^{\circ}\text{C}$
- Very efficient and quiet operation. Suitable for solar operation
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital temperature display
- Temperature control via WiFi app

Ref. No. 9600001409 UK Ref. No. 9600001413

DOMETIC COOLFREEZE CFX 95DZW

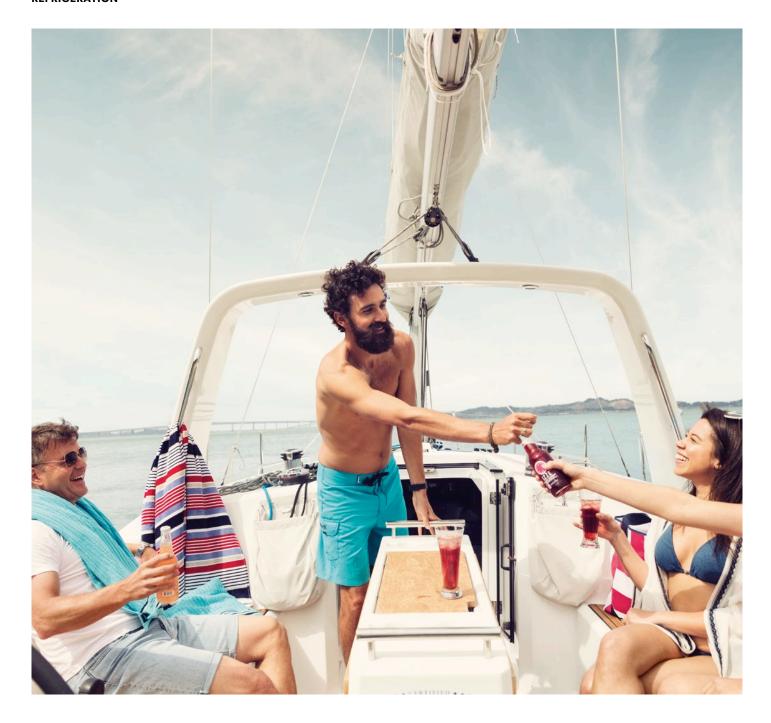
Mobile compressor dual-zone cooler and freezer, $85\,\mathrm{I}$

- Storage volume: 85 l
- Two temperature zones makes simultaneous cooling and freezing possible, 50.5 and 34.5 I
- Suitable for deep-freezing down to $-22\,^{\circ}\text{C}$
- Very efficient and quiet operation. Suitable for solar operation
- Heavy-duty design with reinforced corners, stainless steel hinges and robust lid coating
- CFX special electronics with digital temperature display
- Temperature control via WiFi app

Ref. No. 9600000480 UK Ref. No. 9600000163







COOL CONVENIENCE

BUILT-IN AND FREE-STANDING REFRIGERATORS – WELL EQUIPPED LIKE YOUR FRIDGE AT HOME

Are you looking for a new refrigerator? A space-saving fitted model or a free-standing one with ample capacity for a longer cruise? We have put together a collection of cooling solutions that satisfy every need – compact and mid-sized drawer fridges, top loaders using the depth of the cupboard space and free-standing premium refrigerators well equipped like your fridge at home. Stainless steel, stainless steel look or white front – just choose the design to match your galley!

If you are looking for a smart solution to turn unused nooks and crannies on board into a refrigerated storage space, check out our ColdMachine cooling units. You will also find ready-to-use package solutions including a cooling unit and matching evaporator.



01 DRAWER FRIDGES

Space-saving and convenient: CoolMatic CD 20 / CD 30 built-in drawer fridges. Fit into existing storage compartments and ideal for the flybridge. One size up: CoolMatic drawer fridges with 38.5 or 57 litres of well organised cooling space and a freezer compartment that can be removed to make room for more refrigerated items.

02 TOP LOADING FRIDGES

Use the depth of the cupboard space! Our top loaders CoolMatic CB 36 / CB 40 provide 36 or 40 litres capacity for your provisions. Where space is limited, the cooling unit can be detached and fitted separately.



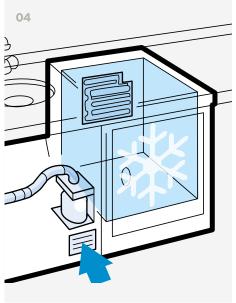
03 COMPRESSOR REFRIGERATORS

Two attractive series for free-standing or under-the-counter use. CoolMatic CRX refrigerators with stainless steel or stainless steel effect fronts – all with a versatile interior and smart, energy saving electronics system. CoolMatic HDC refrigerators in all-white, equipped like a domestic fridge. Great for larger yachts and commercial vessels.

04 COOLING UNITS

Great for self-made fridges: wide choice of cooling units, evaporators and cold accumulators. Also available with attractive package prices.





REFRIGERATION / BUILT-IN OR FREE-STANDING COMPRESSOR APPLIANCES





DOMETIC COOLMATIC CD 20 / CD 20W / CD 20S

Compressor drawer fridge, 20 I

- Compact design and smart solution: the cooling unit can be fitted to the side of the cooler (left or right) and up to 1.5 m away
- Space saving, flat and compact design is ideal for confined areas
- Unlock and open with a single movement

CD 20, black front / Ref. No. 9105330623 CD 20W, white front / Ref. No. 9105330625 CD 20 S, stainless steel front / Ref. No. 9105330624

DOMETIC COOLMATIC CD 30 / CD 30W / CD 30S

Compressor drawer fridge, 30 I

- Compact design and smart solution: the cooling unit can be fitted to the side of the cooler (left or right) and up to 1.5 m away
- Space saving, flat and compact design is ideal for confined areas
- Unlock and open with a single movement

CD 30, black front / Ref. No. 9105330621 CD 30W, white front / Ref. No. 9105330622 CD 30 S, stainless steel front / Ref. No. 9105330620





DOMETIC COOLMATIC CB 36

Top-loading built-in compressor refrigerator, 36 l

- Space saving, compact design is ideal for small spaces
- Suitable for solar power
- Superb cooling performance. Range: +10 °C to -12 °C
- Detachable cooling unit (1.5 m supply cable)

Ref. No. 9105204434

DOMETIC COOLMATIC CB 40

Top-loading built-in compressor refrigerator, 40 l

- Space saving, compact design is ideal for small spaces
- Suitable for solar power
- Superb cooling performance. Range: $+10\,^{\circ}\text{C}$ to $-12\,^{\circ}\text{C}$
- Detachable cooling unit (1.5 m supply cable)



Large separate freezer compartments

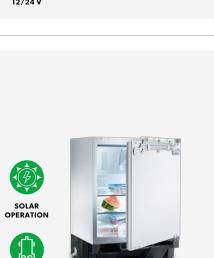
DOMETIC COOLMATIC HDC 275

Compressor refrigerator, 277 I

Fridges don't come much bigger than this! With a storage volume of 277 lincluding a 75 l freezer, this fridge is ideal for big groups, big trips and big eaters.

- The large freezer at bottom for easier fridge access. Deep freeze to –18 °C!
- An extra large fridge to keep you well stocked for the extra long journeys
- Variable door hinges and locks (right or left) offer convenient access
- Magnetic seal on the door
- Interior light
 - 12 or 24 V DC
- Suitable for solar operation

Ref. No. 9105204439







DOMETIC COOLMATIC HDC 155FF

Compressor refrigerator, 117 I

12/24 V

- The 17 I freezer has its own separate compartment. Deep freeze to –18 °C!
- Variable door hinges and locks (right or left) offer convenient access

Ref. No. 9105204436

DOMETIC COOLMATIC HDC 195

Compressor refrigerator, 173 I

- The 41 I freezer has its own compartment and door. Deep freeze to –18 °C!
- An extra large fridge to keep you well stocked for the extra long journeys
- Variable door hinges and locks (right or left) offer convenient access

Ref. No. 9105204437

DOMETIC COOLMATIC HDC 225

Compressor refrigerator, 228 I

- The 44 I freezer has its own compartment and door. Deep freeze to –18 °C!
- An extra large fridge to keep you well stocked for the extra long journeys
- Variable door hinges and locks (right or left) offer convenient access

COOLMATIC CRX THE 3-IN-1 REFRIGERATORS

The compressor refrigerators in the CoolMatic CRX series are ingenious quick change artists. Their trick is no secret, but a patented Dometic invention. The freezer compartment can simply be pulled out to make room for a larger fridge or freezer. The desired temperature is set on the soft touch control panel which is mounted flush in the inner wall and elegantly integrates the LED light. There's smart electronics behind it: the system regulates the compressor speed therefore achieving energy savings of up to 25 %.

COOLING, FREEZING
OR BOTH AT THE SAME TIME

UP TO 25 % LESS ENERGY CONSUMPTION!

FRONTS IN STAINLESS STEEL OR WITH A STAINLESS STEEL LOOK



3 IN 1 SYSTEM

FLEXIBLE USE OF THE COOLING SPACE,
THANKS TO THE REMOVABLE FREEZER COMPARTMENT*

* Dometic CoolMatic CRX 50, CRX 65 and CRX 80

SO COOL!

- Choice of five models: from 45 to 130 litres in capacity and with standard or redesigned stainless steel door
- 3-in-1 versatile interior solution. Either full cabinet cooling, freezing or combination (CRX 50, CRX 65 and CRX 80)
- Variable speed compressor with three performance levels for efficient, low-noise operation
- Fan speed automatically adjusts to the ambient temperature: full speed at high temperatures, low speed and superbly silent running when temperatures are low
- Perfect temperature control with elegantly integrated soft touch control panel
- Door lock with dual function (locking / ventilation)
- Standard or flush-mount installation frame available as accessory





The CoolMatic CRX series, available in five sizes (CRX 50 / CRX 65 / CRX 80 with removable freezer compartment) with stainless steel front or stainless steel effect front



Soft touch control panel



Spacious, full-width crisper drawer



Installation with standard or flush-mount frame

REFRIGERATION / COMPRESSOR REFRIGERATORS

Small or medium-sized boat, single person or big family – nobody has to go without a Dometic CoolMatic refrigerator. You can choose a size between 39 litres and 130 litres, a freezer is always included. The CRX models are optionally available with a stainless look or genuine stainless steel front panel.

The cooling unit of the CRP 40 can be fitted separately to save space. The large CoolMatic CRX 140 operates on any DC supply and on every mains supply in the world, too: a 12/24 volt and 100 – 240 volt connection is included as standard!









DOMETIC COOLMATIC CRX 50 / CRX 50S

Compressor refrigerator, 12 / 24 volts DC

- Storage volume: approx. 45 litres, including 4.4 litres freezer compartment
- Weight: 17 kg
- Dimensions (WxHxD): 380 x 534 x 500 mm

CRX 50, stainless steel look front panel Ref. No. 9105306565 CRX 50S, stainless steel panel Ref. No. 9105306566

DOMETIC COOLMATIC CRX 65 / CRX 65S

Compressor refrigerator, 12 / 24 volts DC

- Storage volume: approx. 57 litres, including 7 litres freezer compartment
- Weight: 18 / 19 kg
- Dimensions (WxHxD): 448 x 525 x 545 mm

CRX 65, stainless steel look front panel Ref. No. 9105306568 CRX 65S, stainless steel panel Ref. No. 9105306569

DOMETIC COOLMATIC CRX 80 / CRX 80S

Compressor refrigerator, 12 / 24 volts DC

- Storage volume: approx. 78 litres, including 7.5 litres freezer compartment
- Weight: 20 / 21 kg
- Dimensions (WxHxD): 475 x 640 x 528 mm

CRX 80, stainless steel look front panel Ref. No. 9105306570 CRX 80S, stainless steel panel Ref. No. 9105306571

DOMETIC COOLMATIC CRX 110 / CRX 110S

Compressor refrigerator, 12 / 24 volts DC

- Storage volume: approx. 104 litres. including 9 litres freezer compartment
- Weight: 22.5 / 23.5 kg
- Dimensions (WxHxD): 520 x 745 x 558 mm

CRX 110, stainless steel look front panel Ref. No. 9105306572 CRX 110S, stainless steel panel Ref. No. 9105306573

DOMETIC COOLMATIC CRX 140 / CRX 140S

Compressor refrigerator, 12 / 24 volts DC and 100 - 240 volts AC as standard

- Storage volume: approx. 130 litres. including 11 litres freezer compartment
- Weight: 30 / 31 kg
- Dimensions (WxHxD): 525 x 815 x 620 mm

CRX 140, stainless steel look front panel Ref. No. 9105306578 CRX 140S, stainless steel panel Ref. No. 9105306580

DOMETIC COOLMATIC CRP 40 / CRP 40S

Compressor refrigerator, 12 / 24 volts DC

- Storage volume: approx. 39 litres, including 5.3 litres freezer compartment
- Weight: 19 / 21 kg
- Dimensions (WxHxD): 380 x 536 x 545 mm
- 1.5 m supply cable

CRP 40, stainless steel look front panel Ref. No. 9105204440 CRP 40S, stainless steel panel Ref. No. 9105204441



PULL-OUT FRIDGES

WITH REMOVABLE FREEZER COMPARTMENT

Who doesn't appreciate seeing their food and provisions smoothly sliding out towards them? Our drawer fridges have a convenient way of letting you keep track of what you have. Bottles are firmly secured with a bracket. The removable freezer compartment makes

room for more refrigeration if required. Both drawer fridges are available in two versions: with a stainless steel front panel or in matt silver. The perfect cooling solution, particularly for smaller boats.



DOMETIC COOLMATIC CRD 50 / CRD 50S

Pull out fridge and freezer, 12 / 24 volts DC

- Storage volume: approx. 38.5 litres, freezer compartment: approx 6 litres
- Weight: 17 / 18 kg
- Power consumption: 1.5 Ah/h at +25 °C ambient temperature, 1.8 Ah/h at +32 °C ambient temperature, both at +5 °C interior temperature

CRD 50, stainless steel look front panel / Ref. No. 9105306581 CRD 50S, stainless steel panel / Ref. No. 9105306582

NEW! DOMETIC COOLMATIC CRX 65D / CRX 65DS

Pull out fridge and freezer, 12 / 24 volts DC

- Storage volume: approx. 57 litres, freezer compartment: approx 7 litres
- Weight: 20 / 21 kg
- Power consumption: 1.14 Ah/h at +25 °C ambient temperature, 1.8 Ah/h at +32 °C ambient temperature, both at +5 °C interior temperature

CRX 65D, stainless steel look front panel / Ref. No. 9105306540 CRX 65DS, stainless steel panel / Ref. No. 9105306548

COOLING UNITS FOR ENTRY-LEVEL AND PROFESSIONAL USE



DOMETIC COLDMACHINE SERIES 50

Entry-level units at a great price

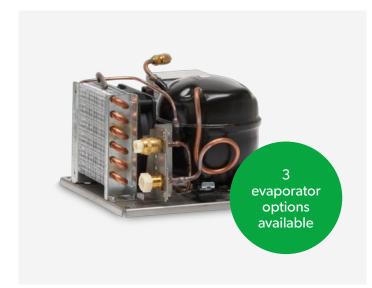
- Designed for small refrigerator capacities (up to approx. 130 litres) and for use in cool waters
- Equipped with a power-regulated compressor
- Two air-cooled units of different body shapes
- Three evaporator types each designed to precisely match the compressor performance
- Corrosion-resistant stainless steel mounting plate
- Impeccable operation in inclined position



DOMETIC COLDMACHINE SERIES 80

Professional units for individual cooling comfort

- Designed for small and medium refrigerator capacities (up to approx. 250 litres) and for use in warmer waters
- Equipped with a power-regulated compressor
- Three air-cooled units of different body shapes
- Seven evaporator types and one cold accumulator with automatic programme controller, each designed to precisely match the compressor performance
- Corrosion-resistant stainless steel mounting plate
- Impeccable operation in inclined position



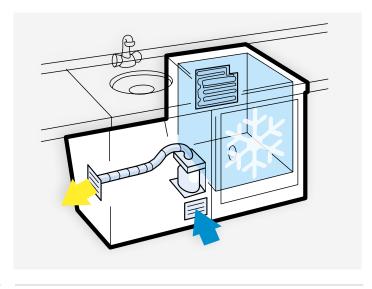
DOMETIC COLDMACHINE SERIES 90

Professional units for highest demands

- Designed for extra-large refrigerator capacities (up to approx. 400 litres), for deep-freeze cooling (up to approx. 200 litres) and for use in tropical waters
- Equipped with a power-regulated high-performance compressor (25 % more cooling power)
- Three air-cooled units of different body shapes
- Three evaporator types and one cold accumulator with automatic programme controller, each designed to precisely match the compressor performance
- Corrosion-resistant stainless steel mounting plate
- Impeccable operation in inclined positions
- With AEO electronics (Adaptive Energy Optimiser)

ATTRACTIVELY PRICED PACKAGES COOLING UNIT + EVAPORATOR

Why bother configuring when you can have a complete package at a nice price? Based on one of our best-selling entry-level cooling units, Dometic ColdMachine CU 55, these two package solutions are fine for smaller refrigerator capacities and for use in cold waters. Package 1 includes an L-shaped evaporator for refrigerator capacities up to 100 litres, package 2 uses an O-shaped evaporator for refrigerator capacities up to 130 litres. Both evaporators are suitable for horizontal or vertical installation.









PACKAGE 1

DOMETIC CU-55 + VD-01

Complete cooling system with L-evaporator for max. 100 l

This compressor cooling unit and evaporator package offers superb value for money. Capable of cooling up to 100 I.

- The evaporator can be installed vertically or horizontally
- The corrosion resistant stainless steel mounting plate offers durability
- Suitable for solar operation

Ref. No. 9105306621

PACKAGE 2

DOMETIC CU-55 + VD-07

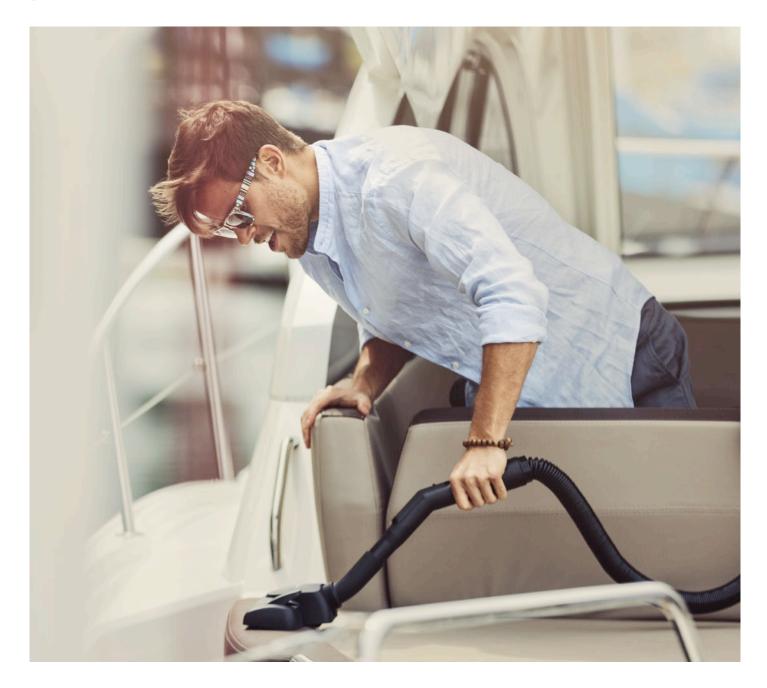
Complete cooling system with O-evaporator for max. 130 I

This compressor cooling unit and evaporator package offers superb value for money. Capable of cooling up to 130 I.

- The evaporator can be installed vertically or horizontally
- The corrosion resistant stainless steel mounting plate offers durability
- Suitable for solar operation







HYGIENE & SANITATION

ENJOY YOUR CRUISE WITH HOMELIKE SANITATION COMFORT

We want you to travel in complete comfort. This is the idea behind our hygiene range, which offers sophisticated, mobile toilet concepts and practical, easy-to-use accessories for undiminished holiday enjoyment. Reap the benefits of decades of research and development with homelike comfort and convenience, and the pleasant feeling of freshness, free from unpleasant odours.

Dometic provides toilet solutions for every size of boat and every demand on comfort. For reliable and odour-free waste discharge, our engineers have designed a holding tank system that is easy to install, easy to use and compliant with ISO 8099 standards. A complete range of special cleaners and a handy battery vac help you keep everything ship-shape on board.



01 CLEANING ACCESSORIES

Specialists for every cleaning task on board: cleaners for toilets, refrigerators and stainless steel surfaces, for grills, awnings and boat covers. Powerful and gentle at the same time. Battery powered vacuum cleaner – cordless for easy use, compact for easy storage.

02 TOILETS

Dometic MasterFlush electric macerator toilets – quick and easy to install, quiet and with a powerful flush. Ideal for connection to a holding tank. Dometic portable toilets with 360° pressurised flush, large flush water tank and splash-free disposal system.

03 HOLDING TANK SYSTEM

Stores toilet black water until it can be discharged. Choose from a large range of tanks in various shapes and sizes. Or construct a tailor-made system with our holding tank accessories and components.





CLEANING ACCESSORIES / ADDITIVES



DOMETIC POWERCARE TABS

Sanitation additive for waste holding tanks, 16 tabs

- No spills or mess
- The dose is pre-measured so no possible overdosing and waste
- Easy storage in a handy tub

Ref. No. 9600000125





DOMETIC GREENCARE TABS

Sanitation additive for waste holding tanks, 16 tabs

- An environmentally friendly toilet tab that doesn't cost the earth
- The dose is pre-measured preventing overdose and waste
- No spills or mess

Ref. No. 9600000133





DOMETIC TANK CLEANER

Tank cleaner for waste holding tanks, 10 tabs

- Easy and economical dosing with tabs
- Effortless cleaning with active foam
- Gentle on the environment

Ref. No. 9600000150





DOMETIC SANITARY RINSE

Sanitation fluid for flush water tanks, 500 ml

- Improved hygiene
- A fresh smell after every flush
- Clean flush water and a clean bowl
- Economical dosing
- Suitable for plastic and ceramic

Ref. No. 9600000151



DOMETIC SANITARY RINSE SPRAY

Toilet bowl spray, 500 ml

- Improved hygiene
- A fresh smell after every use
- Ideal for toilets operated on a central fresh water system
- Easy spray application before or after flushing
- Suitable for plastic and ceramic

Ref. No. 9600000152



DOMETIC SANITATION CLEANER

Sanitation and toilet bowl cleaner, 500 ml

- Power gel with good adhesive effect
- Highly effective, economical to use
- For toilets, sinks, showers, etc.





DOMETIC STAINLESS STEEL CLEANER

Stainless steel cleaner, 500 ml

- Leaves only sparkle and a streak-free shine
- Easily dissolves fat and grease
- Ideal for Dometic hobs and sinks

Ref. No. 9600000149



DOMETIC OVEN BBQ CLEANER

Oven and BBQ cleaner, 500 ml

- Removes tough to move grease and burnt-on
- Practical to use on vertical surfaces and leaves a natural scent
- Leaves a sparkling effortless shine

Ref. No. 9600000159





DOMETIC AWNING CLEANER

Awning and boat cover cleaner, 500 ml

- Removes even deep-clinging dirt in textiles
- Fast acting and effective cleaner
- Restores material to former splendor

Ref. No. 9600000165



DOMETIC MULTI-PURPOSE CLEANER

Multi-purpose and refrigerator cleaner, 500 ml

- Easy to use spray for vertical surfaces
- A bio-alcohol based spray that also removes ice build-up in refrigerators
- Leaves a sparkling effortless shine

Ref. No. 9600000142





DOMETIC WINDOW CLEANER SET

Window cleaner set for acrylic glass

- Removes all types of dirt, even grease and persistent nicotine film, from acrylic windows
- Prevents static build-up and dust accumulation without using a solvent
- Comes with a special cloth, acrylic cleaner, and acrylic polish

Ref. No. 9600000132

Acrylic glass polish 75 ml / Ref. No. 9600000128 Acrylic glass cleaner 250 ml / Ref. No. 9600000129 Special polishing cloth / Ref. No. 9600000130





Warning – Flammable liquid and vapour. Causes serious eye irritation

CLEANING / VACUUM CLEANERS







DOMETIC CV 1004

Vacuum cleaner system

In every home on wheels space is at a premium. That's why you'll gladly welcome this space-saving vacuum cleaner into your mobile home.

- Compact dimensions allow integration into available cavities, saving valuable space
- Powerful enough to extract tough dirt from every nook and cranny
- So convenient and so much value at such a reasonable price
- 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
- Compact vacuum unit dimensions conserve space
- Upgrades with Dometic VacPort, an uptake port for swept-up floor dust and dirt

Ref. No. 9103501126

Vacuum cleaner bag (5 pieces) for the central vacuum cleaning system Dometic CV 1004 Ref. No. 9103501128

DOMETIC VACPORT

Sweep Inlet Valve

Sweep inlet valve for the central vacuum cleaning systems Dometic CV 1004 and CV 2004

- So practical it goes where the dirt is
- So convenient it activates and deactivates automatically
- So serious about dirt, that it comes with integral LED lighting
- Includes installation hardware
- Integrates into Dometic CV 1004 or CV 2004 system
- Allows you to clean heavy-traffic areas or just sweep quickly through in between vacuuming

BATTERY-POWERED WET/DRY VACUUM CLEANER

The handy vacuum cleaner comes complete with integrated battery – no need for an external power supply. Its substantial vacuuming power is more than a match for even the most stubborn dirt or fluids. Following an extended round of vacuuming, the battery is recharged through the power socket, making it ready for the next round. Thanks to its compact design, PowerVac can be stored anywhere – storage compartments, garage, boot or broom cupboard. A handy universal appliance – both on the move and at home.



DOMETIC POWERVAC PV 100

Vacuum Cleaner

Wet and dry vacuum cleaner with a 12 V rechargeable battery

- 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



UPHOLSTERY NOZZLES



EASY-TO-CLEAN FILTER



CREVICE TOOL FOR CORNERS



HYGIENIC AND COMPACT: PORTABLE TOILETS

Convenient, space-saving hygienic comfort for your boat. The portable toilets from Dometic combine many useful functions in the smallest of spaces.

- Portable toilet in two sizes
- 8.7 litre flush water tank sufficient for 27 flushes
- Push-button operation
- Strong 360° pressure flush for effective cleaning
- Tank level indicator protects against overflow
- Ingenious disposal system: extra-long, pivoting spout and vent openings for clean, splash-free discharge
- Back-up tank, discharge kit and fixing kit as accessories













DOMETIC 972

Portable toilet, white and gray

A portable and convenient lightweight toilet that is perfect for smaller vehicles and tents due to the unique space-saving design. The push-button technology makes it easy to use and will always ensure a powerful and hygienic flush with less pump and less mess. The toilet has a waste holding tank capacity of 9.8 l.

- Portable so you can take it anywhere
- Space saving with a 9.8 I waste holding tank
- Less mess due to an extra-long, pivoting discharge spout

Ref. No. 9108557679

DOMETIC 976

Portable toilet, white and gray

A portable and convenient lightweight toilet that is perfect for smaller vehicles and tents due to the unique space-saving design. The push-button technology makes it easy to use and will always ensure a powerful and hygienic flush with less pump and less mess. The toilet has a waste holding tank capacity of 18.9 I.

- Portable so you can take it anywhere
- Space saving with a 18.9 I waste holding tank
- Less mess due to an extra-long, pivoting discharge spout

Ref. No. 9108557681



DOMETIC BACK-UP TANK FOR DOMETIC 972 AND 976 TOILETS

A replacement tank that's ideal for use with the Dometic 972 and larger 976 portable toilets.

- A spare tank for when you might need one
- Just in case of emergencies
- Easy to store away

Dometic DTK972 / Ref. No. 9107100030 Dometic DTK976 / Ref. No. 9107100031



DOMETIC 970-FK

Fixing kit for Dometic 970 series toilets

The Dometic 970-FK is a secure hold-down bracket kit designed for all Dometic 970 series portable toilets. Its stainless steel hardware resists corrosion and works with the lower tank locking handle for easy removal from the floor surface.

Ref. No. 9108559158



DOMETIC COMFORTCARE

Toilet paper, 4 rolls

A special, easily-soluble and extra-soft double-ply toilet paper with 250 sheets per roll.

- This toilet paper is specially formulated
- It is fast and easily soluble preventing blockages
- Incredibly soft yet strong

MASTERFLUSH TOILETS WITH 360° ORBIT BASE TECHNOLOGY

The space-saving toilet is ideal for retrofitting. Its small footprint fits the plumbing points of most commonly used boat toilets and best of all, the 360° ORBIT installation feature means the base can be fixed to any angle to the bowl to avoid walls or adapt to diverse bathroom layouts. Another asset is the highly effective macerator system, its 10-blade stainless steel cutting blade cuts through the waste for optimum effectiveness.



EASY DROP-IN REPLACEMENT FOR MANUAL TOILETS

360° OMNIDIRECTIONAL ROTATING BASE

HOMELIKE COMFORT AND HYGIENE

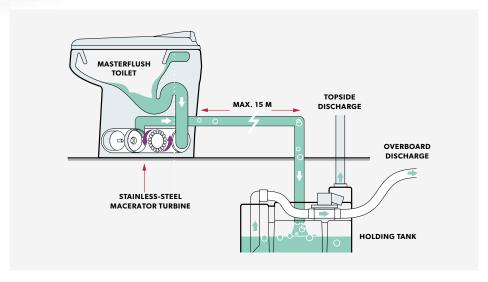




- Full, flat back ledge hides all plumbing when viewed from above
- 2. Residential size, round front enameled wooden seat for homelike comfort
- 3. Aesthetic seat-to-bowl matching contour
- 4. Deeply sloped bowl enhances user hygiene
- 5. 360° omnidirectional rotating base
- 6. Integrated electric water valve
- 7. Macerator pump and enclosure
- 8. Water supply line to bowl and check valve

MASTERFLUSH INSTALLATION

Dometic MasterFlush electric toilets install quickly and easily. They work with an integrated lifting and macerating unit, operate quietly and offer good flushing performance. Ideal for connecting to a holding tank, which may also be located further away.





Versatile installation in tight spaces: 360° base-to-bowl rotation.



Homelike comfort with residential-size seat. Deep sloping toilet bowl ensures hygiene.



Dual-stage macerator with stainless steel cutting blades pulverizes waste for optimum discharge flow.

TOILETS / MACERATOR TOILETS





DOMETIC MASTERFLUSH MF 7160 / 7120

Electric macerator toilet with 360° -ORBIT base technology, standard height, sea water or fresh water

MF 7160, sea water, 12 V / Ref. No. 9108833973 MF 7160, sea water, 24 V / Ref. No. 9108833974 MF 7120, fresh water, 12 V / Ref. No. 9108833970 MF 7120, fresh water, 24 V / Ref. No. 9108833972

DOMETIC MASTERFLUSH MF 7220 / 7260

Electric macerator toilet with 360° -ORBIT base technology, low-profile, sea water or fresh water

MF 7220, fresh water, 12 V / Ref. No. 9108834283 MF 7260, sea water, 12 V / Ref. No. 9108834285



DOMETIC MASTERFLUSH 8152 / 8156

Electric macerator toilet, standard height, 12 or 24 volts

8152, 12 V / Ref. No. 9108553023 8156, 24 V / Ref. No. 9108553024



DOMETIC MASTERFLUSH 8112 / 8116

Electric macerator toilet, low-profile model, 12 or 24 volts

8112, 12 V / Ref. No. 9108553021 8116, 24 V / Ref. No. 9108553022

EXTRA QUIET MODELS WITH EXTERNAL (OR REMOTE) SEAWATER PUMP

The Dometic MasterFlush range includes two models with an external (remote) seawater pump. This clever installation solution provides extra quiet operation and even more comfort in the smallest room on board.

- External seawater pump for quiet operation
- Powerful pump performance allows remote placement away from the head
- Strong flow and inlet water strainer for robust, bowl-clearing flush every time
- MF 7165 model with external pump PLUS benefits of spacesaving ORBIT feature and large, deep bowl
- MF 8165 model with external pump in low-profile style with various flush options and designed for easy installation







DOMETIC MASTERFLUSH MF 7165

Electric macerator toilet with 360°-ORBIT base technology, standard height, sea water

Ref. No. 9108887101 (12 V DC)



DOMETIC MASTERFLUSH MF 8165

Electric macerator toilet, low-profile, sea water

Ref. No. 9108887102 (12 V DC)

8900 SERIES MACERATOR TOILETS STYLE, QUALITY AND VERSATILITY

The Dometic MasterFlush 8900 series gives boat builders and owners unprecedented freedom of choice. Toilet only or comfort model with integrated bidet function, low profile or standard height, through-the-floor or through-the-wall discharge – everything is

possible. All models feature a contemporary soft-close seat. MasterFlush 8900 series macerator toilets come standard with the Dometic Flush Touchpad. A control element to fit Vimar/Gewiss frames is available as optional accessory.



DOMETIC MASTERFLUSH MF 8979 / 8989

Electric macerator toilet, standard height, 12 V

- Powerful flush with steel macerator
- Compact design with angled back saves space
- Conserve water with low flush option
- With soft close seat

8979, Standard, 12 V / Ref. No. 9108553155 8989, Standard, toilet/bidet, 12 V / Ref. No. 9108684198

DOMETIC MASTERFLUSH MF 8939 / 8949

Electric macerator toilet, low-profile, 12 V

- Powerful flush with steel macerator
- Compact design with angled back saves space
- · Conserve water with low flush option
- With soft close seat

8939, Low-profile, 12 V / Ref. No. 9108553050 8949, Low-profile, toilet/bidet, 12 V / Ref. No. 9108684175



DOMETIC MF-DFS

Flush switch panel for electronic MasterFlush toilets

- The backlit buttons light the way
- Useful indicator lights show the status
- Includes a 3 m cable to connect the circuit board and flush switch

Ref. No. 9108782202



HOLDING TANKS FOR MARINE TOILETS

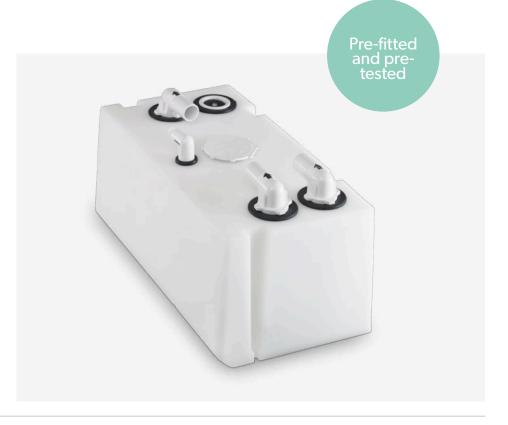
Dometic has been a leading supplier of holding tank systems in the original equipment sector for decades. Know-how and experience gained in numerous OEM projects are the basis for our successful retrofit solutions. Dometic holding tanks are especially developed for the European market and fully comply with ISO 8099 standards. They are long lasting and odour-free, easy to install and to operate.

DOMETIC DHT42L / DHT61L / DHT88L / DHT110L / DHT137L

Holding tank for marine toilets Available in 5 sizes: 42, 61, 88, 110 and 137 litres

DHT42L / Ref. No. 9107100001 DHT61L / Ref. No. 9107100002 DHT88L / Ref. No. 9107100003 DHT110L / Ref. No. 9107100004 DHT137L / Ref. No. 9107100005





ACCESSORIES FOR HOLDING TANK SYSTEMS



DOMETIC TANKSAVER

Safety relief valve for holding tanks.

- The relief valve protects your tank from collapsing due to excessive suction
- It is easy to install as no sealant is needed
- Makes an excellent odour seal too

Ref. No. 9108554455



DOMETIC HT-DTK

Diptube kit for holding tanks

- Prevents clogging and reduces tank effluent
- Fits tanks up to 30" (762 mm) in height
- Easy to install

Ref. No. 9108558205 Accessory 90° elbow fitting kit for DTK Diptube Kit Ref. No. 9108558704



DOMETIC DVF

Vent filter for holding tanks

- Dispels the need to use harmful chemicals
- The most effective odor absorbing filter material used
- Fresh and clean air the environmentally friendly way

Ref. No. 9108849515



DOMETIC DTM04

Multi-level tank monitor without ventilation

- Monitors four levels in waste tank; includes one set of tank probes. All panels monitor empty, low, mid, and full levels
- Full-tank shutdown option prevents overflow
- Monitor panel available in black or white

DTM04 with ventilation / Ref. No. 9108554495 DTM04 without ventilation Ref. No. 9108554496



DOMETIC DTM01C

Single-level tank monitor for holding tanks

- Takes control and warns when the tank is full
- Easy to install, it has a reliable and proven design
- A bright red warning light lets you know not to flush

Ref. No. 9107100009



DOMETIC DTM01P

Single-level tank monitor for holding tanks

- Indicates when holding tank is full and toilet should not be flushed (to prevent overfilling)
- Low power usage, only 0.016 A
- Includes full-tank sensor

Ref. No. 9108688891

PUMPS AND CONTROLS

FOR RELIABLE HOLDING TANK DISCHARGE



DOMETIC DTW12 / DTW24

Holding tank discharge pump, 12 V or 24 V

- Self-priming can be placed above water tank
- Quiet operation
- Thermally protected motor

Dometic DTW12, 12 V / Ref. No. 9107100006 Dometic DTW24, 24 V / Ref. No. 9107100007



DOMETIC DTD01-12 / DTD01-24

Tank discharge control for DTM04 tank monitor, 12 V or 24 V

- Takes control to stop accidental discharge
- Allows manual discharge when in unrestricted waters
- Eradicates the need for Y valves making plumbing simple

Dometic DTD01-12, 12 V / Ref. No. 9107100011 Dometic DTD01-24, 24 V / Ref. No. 9107100012

DOMETIC POWERPUMP

PowerPump pressurised water pumps from Dometic are self-priming, can run dry without being damaged, and are energy-efficient and quiet. Scope of delivery includes a filter and three 12.5 mm (1/2") hose connectors. Easy to install.

- Powerful yet quiet and economical
- Self-priming can be placed above water tank
- Runs dry without damage
- Maintenance-free diaphragm design

PP127, 7 I/min, 12 V / Ref. No. 9600000455 PP1210, 10 I/min, 12 V / Ref. No. 9600000456 PP1217, 17 I/min, 12 V / Ref. No. 9600000457









STAY CONNECTED

SMART ACCESSORIES FOR RELIABLE POWER SUPPLY – ANYTIME, ANYWHERE

You're in a remote location, at least an hour's cruise from the nearest power source. You need power to run your appliances. No problem. We provide a complete range of solutions to keep you connected and in control. Enjoy your cruise with all the comforts of home. Mobile energy systems from Dometic guarantee a perfect power supply on

board. Lightweight and compact battery chargers keep the batteries in good condition. Sine wave inverters deliver 230 volts AC power for your comfort appliances. The models in our new inverter generation give you unprecedented comfort and independence.





01 BATTERY CARE AND MORE

PerfectBattery accessories keep batteries in shipshape condition, even after long periods of standstill. The battery controller keeps an eye on the batteries, checking the load, the charge currents and the charging status.

02 BATTERY CHARGERS

Dometic offers all kinds of battery chargers. The mobile MPC is perfect for charging and maintaining your engine starter battery, whereas the fixed installed MCA chargers charge and maintain also bigger auxilliary batteries in a gentle and fast way.

03 INVERTERS

An all-new range of sine wave inverters - ideal for sensitive 230-volt devices. Well proven inverter models generating a modified sine wave voltage, which is fine for many standard applications.

DOMETIC MPC 01 INTELLIGENT BATTERY MANAGEMENT SYSTEM

How's the charge state of the battery going? The battery controller from Dometic can provide an exact analysis at any time. Voltage, current and temperature are identified by a battery sensor. The system calculates the available and dischargeable capacity as

well as the charge status, and displays the remaining charging or discharging time. All values are shown on the easy-to-read, self-explanatory display.



DOMETIC MPC 01

Battery management system with display and battery sensor

- Offers users full control over their batteries
- Easy to use control panel displays all important battery parameters
- Battery low warning prevents unexpected power problems
- Can be upgraded with three additional battery sensors
- CIS bus interface for integration in complex power management systems
- The ideal add-on for Dometic PerfectCharge battery chargers

Ref. No. 9102500073

INFORMATION AND OPERATING PANEL

The pleasingly self-explanatory display of the Dometic MPC 01 ensures all information on the status of up to four batteries can be called up any time. The various menus can be displayed by turning the rotary push button. The menu displayed can be accessed at the touch of the button, allowing parameters to be changed.

Precise identification of the battery capacity

Charger

Charger

Battery sensor

MOBILE 12-VOLT BATTERY CHARGERS

Speed and accuracy are the hallmarks of the new 12-volt premium chargers in the Dometic PerfectCharge MCP series. Designed for convenient one-button operation, they feature a controlled microprocessor, 8-step charging curve that even gives all kinds of lead acid batteries the optimal maintanance and charge. A practical wall cradle holding the charger, the cables and up to four battery

indicators keeps the compact gadgets ready to hand. The delivery kit also includes a 12-volt cable which can be used to recharge flagging batteries from the cigarette lighter socket.

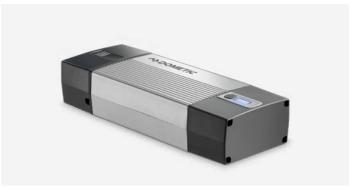


DOMETIC PERFECTCHARGE MCP 1204

Battery charger, 4 A, 12 V

- Suitable for start-stop batteries microprocessor controlled, 8-step charging technology
- Automatically adapts to the battery's charging condition
- Simple one-button operation

Ref. No. 9600000026 UK 9600000189



DOMETIC PERFECTCHARGE MCP 1207

Battery charger, 7 A, 12 V

- Suitable for start-stop batteries microprocessor controlled, 8-step charging technology
- Automatically adapts to the battery's charging condition
- Simple one-button operation

Ref. No. 9600000027 UK 9600000190



DOMETIC PERFECTCHARGE MCP-WB

Wall bracket for MCP battery chargers

- Specially desgigned for Dometic PerfectCharge MCP series chargers
- Keeps the charger ready to hand
- Also holds the three connection cables and up to four battery indicators

Ref. No. 9102500079



DOMETIC PERFECTCHARGE BI 01

Battery indicator for MCP 1204 and MCP 1207

- Specially desgigned for Dometic PerfectCharge MCP series chargers
- Simple one-button operation
- Also suitable as a mobile tool e.g. to check the batteries of seasonal vehicles

Ref. No. 9600000094

OPTIONAL BATTERY INDICATOR

Indispensable for a quick battery check: the compact battery indicator Dometic PerfectCharge BI 01 is also designed for one-button operation. It has a dedicated input for the Dometic battery chargers MCP 1204 and MCP 1207. Four LEDs indicate the charging condition of the connected lead acid battery in 25 % steps. The indicator can be permanently fitted in the vehicle or used as a mobile tool, e.g. to check the batteries of exhibition vehicles or seasonal vehicles.

BATTERY REFRESHER & BATTERY CONDITIONER / CHARGER / IUOU AUTOMATIC CHARGERS



DOMETIC PERFECTBATTERY BR 12

Battery refresher, 12 V

- Gives batteries a longer life
- Reduces sulphate build-up
- Prevents cold start problems

Ref. No. 9600000093



DOMETIC PERFECTBATTERY BC 100

Battery conditioner, 12 V

- Keeps 12 V batteries in prime condition
- Ideal for seasonal vehicles such as motorbikes, campers, boats and vintage cars
- All-in-one battery charger and conditioner

Ref. No. 9600000092

MATURE IUOU CHARGING TECHNOLOGY

A model of success, featured in our product range for years. The reasonably priced PerfectCharge IUOU compact charger was designed for charging leisure batteries of up to 100 Ah. This makes it suitable for the battery in the aid of manoeuvering for example. With its large input voltage range, the charger effortlessly compensates for power fluctuations. Advanced switch-mode technology ensures high energy efficiency.

- Modified IUOU characteristics optimised for charging wet, gel and AGM batteries
- Prevents battery overcharging by limiting time of the UO phase
- Fast charging despite mains fluctuations
- Can also be used as a mains supply unit



DOMETIC PERFECTCHARGE IU 812

IUOU charger for 12 V wet, gel and AGM batteries

This well proven battery charger has featured in our product range for many years. Designed for charging leisure batteries of up to 100 Ah, it will also keep the battery of your caravan mover in good shape. Reliable switch-mode technology ensures high energy efficiency.

- For batteries up to 100 Ah, such as a caravan mover
- Fast and gentle charging despite mains fluctuations
- Can also be used as a mains supply unit

Ref. No. 9600000037



IUOU CHARGERS BY DOMETIC ... GIVE YOUR BATTERIES A LONGER LIFE!

Faster full-capacity charging times – faster installation – favourable price: the PerfectCharge IUOU chargers from Dometic offer a complete line-up of compelling features. They're suitable for all lead-acid batteries and deliver especially gentle and – thanks to a 6-stage charging characteristic – especially fast charging times. A CI BUS interface also turns the chargers into genuine "networkers" that can be integrated perfectly into existing CI BUS systems as needed. With their surprisingly lightweight and compact design, the devices offer problem-free installation even in restricted spaces.

ACCESSORIES FOR PERFECTCHARGE

Enhance your Dometic PerfectCharge IUOU battery charger with customised accessory solutions and benefit from the perfection of your charging technology!

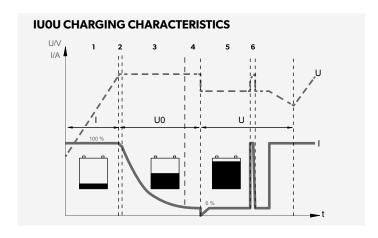
Temperature sensor MCA-TS1 / Ref. No. 9600000099 Hella Sensor MCA-HS1 for 12 V / Ref. No. 9600000101 Remote control MCA-RC1 / Ref. No. 9600000100



COMPACT, LIGHTWEIGHT, FAST TO INSTALL

Starter batteries and supply batteries are designed for different tasks. To start the engine, starter batteries must initially supply a high current level and will then serve as an energy buffer with smaller partial cycles. Supply or on-board batteries, in contrast, are discharged at lower current levels over longer periods of time and then charged again. This means they are subjected to considerably higher loads. These special features must be factored into the

charging technology to protect the batteries from damage and ensure they have a long service life. The IUOU battery chargers from Dometic PerfectCharge function using a unique six-stage charging cycle. They provide optimum charging for all gel, AGM and wet batteries, because they charge quickly and gently at the same time.



6-STAGE IUOU CHARGING CHARACTERISTICS

- I-phase: The discharged battery is charged with constant current until the battery voltage reaches the charge voltage.
- 2-4 U0-phase: 3-stage absorption charging phase with constant voltage (U0). The battery charge is determined within the first two minutes, after which the main charging phase follows. This ends when the battery is fully charged or the charge current is less than 6 % of the nominal charging current for 15 mins.
- U-phase: The charger switches over to float charging.
- 6 Conditioning: Every 12 days, the charger switches back into phase I to revitalise the battery and prevent sulphation.



CHARGING OF 1 BATTERY + STARTER BATTERY

DOMETIC PERFECTCHARGE MCA 1215

IUOU battery charger, 15 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of one battery plus the starter battery
- Very compact design, lightweight and easy to install

Ref. No. 9600000028 UK 9600000179

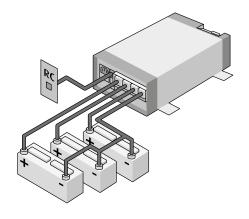
CHARGING OF 2 BATTERIES + STARTER BATTERY

DOMETIC PERFECTCHARGE MCA 1225

IUOU battery charger, 25 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of 2 batteries + starter battery
- Very compact design, lightweight and easy to install

Ref. No. 9600000029 UK 9600000180





CHARGING OF 2 BATTERIES + STARTER BATTERY

DOMETIC PERFECTCHARGE MCA 1235

IUOU battery charger, 35 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of 2 batteries + starter battery
- Very compact design, lightweight and easy to install

Ref. No. 9600000030 UK 9600000181



CHARGING OF 3 BATTERIES

DOMETIC PERFECTCHARGE MCA 1250

IUOU battery charger, 50 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of 3 batteries
- starter battery
- Very compact design, lightweight and easy to install

Ref. No. 9600000031 UK 96000000182



CHARGING OF 3 BATTERIES

DOMETIC PERFECTCHARGE MCA 1280

IUOU battery charger, 80 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of 3 batteries
- Very compact design, lightweight and easy to install

Ref. No. 9600000032

UK 9600000183



CHARGING OF 2 BATTERIES

DOMETIC PERFECTCHARGE MCA 2415

IUOU battery charger, 15 A, 24 V

- Gentle charging of 24 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of 2 batteries
- Very compact design, lightweight and easy to install

Ref. No. 9600000033 UK 9600000184



CHARGING OF 3 BATTERIES

DOMETIC PERFECTCHARGE MCA 2425

IUOU battery charger, 25 A, 24 V

- Gentle charging of 24 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of 3 batteries
- Very compact design, lightweight and easy to install

Ref. No. 960000034 UK 9600000185



CHARGING OF

DOMETIC PERFECTCHARGE MCA 2440

IUOU battery charger, 40 A, 24 V

- Gentle charging of 24 V batteries with optimised 6-stage IUOU charging technology
- Simultaneous charging of 3 batteries
- Very compact design, lightweight and easy to install

Ref. No. 960000035 UK 9600000186

PERFECTPOWER DCC POWER TO DEPEND ON

PerfectPower DCC charging converters make sure your battery will always get an optimal charge during the cruise. They create a stable output voltage that is also fine for sensitive electronic devices. Based on state-of-the-art IUOU charging technology, the charging converters smoothly adjust to all commonly used types of batteries.

With smart charging characteristics!

PERFECT BATTERY CHARGING DURING THE CRUISE

STABLE OUTPUT VOLTAGE –
IDEAL FOR SENSITIVE DEVICES

EASY TO ADJUST TO MOST BATTERY TYPES













OPTIMAL BATTERY CHARGING DURING THE CRUISE

The new charging converters in the PerfectPower DCC series make sure that the leisure battery of your boat is optimally charged during the journey. Generating a stable output voltage, they can be used as a power source for sensitive appliances. The charging converters can also serve as a voltage booster in installations with too small a cable cross section. Some models will simply be applied for the "classic task" of converting 12 volts into 24 volts, or vice versa.

- Reliable charging of the leisure battery during the cruise
- IUOU charging characteristics can be set for all commonly used types of batteries
- Also suitable as a power source, voltage booster or DC/DC voltage converter
- Temperature compensated charging with optional temperature sensor (MCA-TS1)



DOMETIC PERFECTPOWER DCC

Charging converters

- Leisure battery is perfectly charged during the cruise
- Stable output voltage suitable for sensitive devices
- Can also be used as a voltage booster or converter (depending on the model)

12 V > 12 V (10 A) / DCC 1212-10 Ref. No. 9600003753

12 V > 12 V (20 A) / DCC 1212-20 Ref. No. 9600003754

12 V > 12 V (40 A) / DCC 1212-40 Ref. No. 9600003755

24 V > 12 V (20 A) / DCC 2412-20 Ref. No. 9600003750

24 V > 12 V (40 A) / DCC 2412-40 Ref. No. 9600003751

12 V > 24 V (10 A) / DCC 1224-10 Ref. No. 9600003748

12 V > 24 V (20 A) / DCC 1224-20 Ref. No. 9600003749

24 V > 24 V (10 A) / DCC 2424-10 Ref. No. 9600003752

INVERTERS WITH MODIFIED SINE WAVE VOLTAGE

High product quality, a distinctive look, top technology, numerous comfort features: the Dometic PerfectPower series inverters provide everything a premium appliance should. The units up to 550 watts are particularly light and compact. They turn 12- or 24-volt battery voltage into a sine-wave-like 230-volt AC, which is fully adequate for a multitude of applications. Installation is quick and easy. Adjustable clip-on mounts allow for perfect adaptation to individual needs. For those looking for extra comfort and prefer activating their inverter from the dashboard, there is an additional outlet for an external switch.

- Also suitable for appliances with PFC control
- Reverse pole protection by exchangeable fuses
- Can be switched on/off by external switch
- Individually adjustable clip-on mounts
- 12- or 24-volt cigarette lighter plug (PerfectPower PP 152 / PP 154)



DOMETIC PERFECTPOWER PP 152 / PP 154

- Continuous output: 150 watts
- Peak output: 350 watts
- 12 or 24 volt cigarette lighter plug

PP152 / 12 V / Ref. No. 9600000016 UK 9600000325 PP154 / 24 V / Ref. No. 9600000017 UK 9600000326



DOMETIC PERFECTPOWER PP 402 / PP 404

- Continuous output: 350 watts
- Peak output: 700 watts

PP 402 / 12 V / Ref. No. 9600000018 UK 9600000327 PP 404 / 24 V / Ref. No. 9600000019 UK 9600000328



DOMETIC PERFECTPOWER PP 602 / PP 604

- Continuous output: 550 watts
- Peak output: 1100 watts

PP 602 / 12 V / Ref. No. 9600000020 UK 9600000329 PP 604 / 24 V / Ref. No. 9600000021 UK 9600000330



SAFETY UNDER CONTROL

Earthed socket for extra safety and LEDs indicating the operating status



FLEXIBLE MOUNTING AID

The individually adjustable clip-on feet allow for different installations.



DOUBLE SWITCH OPTIONS

On/off switch and outlet for an external on/off switch

HIGH-PERFORMANCE INVERTERS WITH MODIFIED SINE WAVE VOLTAGE

Microwave ovens, toasters and vacuum cleaners are real "power burners". On-board operation is no problem however with a a high-performance inverter from the Dometic PerfectPower series. The 1000- or 2000-watt models generate a sine-wave-like 230-volt alternating voltage for particularly powerful appliances. User benefits add up to an all-round treat including perfect design, premium quality, and a variety of extras for enhanced comfort.

Just take the mains priority circuit, designed to switch over to mains power as soon as it is available. Or the soft-start function, which ensures gentle starting even for powerful appliances. Cable organisers, exhaust air adapter, outputs for remote control and external ON/OFF switch, adjustable mounts, mounting plate – nothing has been left to chance!



DOMETIC PERFECTPOWER PP 1002 / PP 1004

- Continuous output: 1000 watts
- Peak output: 2000 watts

PP1002 / 12 V / Ref. No. 9600000022 UK 9600000246 PP1004 / 24 V / Ref. No. 9600000023 UK 9600000247



DOMETIC PERFECTPOWER PP 2002 / PP 2004

- Continuous output: 2000 watts
- Peak output: 4000 watts

PP 2002 / 12 V / Ref. No. 9600000024 UK 9600000248 PP 2004 / 24 V / Ref. No. 9600000025 UK 9600000249



REMOTE CONTROL MCR-9

- Wx H x D: 58 x 72 x 28 mm
- Weight: 40 g
- Cable length: 7.5 m

Ref. No. 9600000091



DOMETIC POCKETPOWER SI 102

Mini inverter

Re-charge your batteries while you're on the road! This competitively priced mini inverter is ideal for low-power electric devices up to 100 W. Its energy comes from the 12 V battery of your car, van or motorhome.

- For mobile use of low-power devices
- 230 V in the car
- Lightweight and compact design

Ref. No. 9600000036

SINEPOWER DSP / DSP-T PURE SINE WAVE VOLTAGE – CONVENIENT AND SAFE

The new 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. Moreover, they are fitted with smart protection circuits for safe operation. In case of overload, overheating, over- or under-voltage, the clever inverters switch off automatically – and on again when everything's okay again. The integrated fan smoothly adjusts to the load and temperature conditions, which makes it pleasantly quiet.

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.

NEW inverter generation!

PURE SINE WAVE VOLTAGE – FINE FOR SENSITIVE DEVICES

ENERGY-SAVING STANDBY MODE (MODELS FROM 600 WATTS)

DSP-T SERIES WITH MAINS PRIORITY CIRCUIT

PERFECTPOWER VERSUS SINEPOWER MODIFIED OR PURE SINE WAVE VOLTAGE

PerfectPower and SinePower inverters have one thing in common: They turn 12 or 24 V DC from the vehicle battery into 230 V AC. The difference is in the quality of the output voltage. PerfectPower inverters generate a modified sine wave voltage, which is fully adequate for robust devices like filter coffee machines, toasters, or vacuum cleaners. Sensitive electronic devices require a pure sine wave voltage. So, if you want to run your laptop or espresso machine on the move, opt for a SinePower inverter!



OUR TIP

SinePower DSP-T inverters with mains priority circuit and voltage synchronisation. Combined with our new comfort remote control, SinePower DSP-EM, these premium inverters give you the ultimate convenience and independence.

Pure sine wave voltage

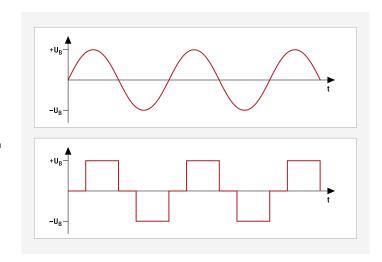
A clean sine wave voltage, like that from a home power socket. Ideal for electric toothbrushes, laptops, DVD players, espresso machines and other sensitive devices.

• Dometic SinePower DSP/DSP-T (p. 95 - 99)

Modified sine wave voltage

An output voltage with a stepped curve simulating a sine wave. Fine for less sensitive devices like filter coffee machines, reading lamps, toasters, vacuum cleaners.

• Dometic PerfectPower (p. 92 – 93)









DOMETIC SINEPOWER DSP 212 / DSP 224

Sine wave inverter

- Compact, portable, inexpensive
- Continuous output: 150 watts
- Peak output: 300 watts

DSP 212 / 12 V Ref. No. 9600002603 / UK 9600003593 DSP 224 / 24 V

Ref. No. 9600002540 / UK 9600003594

DOMETIC SINEPOWER DSP 412 / DSP 424

Sine wave inverter

- Compact, portable, inexpensive
- Continuous output: 350 watts
- Peak output: 700 watts

DSP 412 / 12 V

Ref. No. 9600002541 / UK 9600003595

DSP 424 / 24 V

Ref. No. 9600002542 / UK 9600003596



SINE WAVE INVERTERS







DOMETIC SINEPOWER DSP 612 / DSP 624

Sine wave inverter

- Designed for permanent installation
- Continuous output: 600 watts
- Peak output: 1200 watts
- Energy-saving standby mode
- Remote control included

DSP 612 / 12 V Ref. No. 9600002543 / UK 9600003597 DSP 624 / 24 V Ref. No. 9600002544 / UK 9600003598

DOMETIC SINEPOWER DSP 1012 / DSP 1024

Sine wave inverter

- Designed for permanent installation
- Continuous output: 1000 watts
- Peak output: 2000 watts
- Energy-saving standby mode
- Remote control included

DSP 1012 / 12 V Ref. No. 9600002545 / UK 9600003599 DSP 1024 / 24 V

Ref. No. 9600002546 / UK 9600003600

DOMETIC SINEPOWER DSP 1512 / DSP 1524

Sine wave inverter

- Designed for permanent installation
- Continuous output: 1500 watts
- Peak output: 3000 watts
- Energy-saving standby mode
- Remote control included

DSP 1512 / 12 V Ref. No. 9600002547 / UK 9600003601 DSP 1524 / 24 V Ref. No. 9600002548 / UK 9600003602



DOMETIC SINEPOWER DSP 2012 / DSP 2024

Sine wave inverter

- Designed for permanent installation
- Continuous output: 2000 watts
- Peak output: 4000 watts
- Energy-saving standby mode
- Remote control included

DSP 2012 / 12 V Ref. No. 9600002549 / UK 9600003603 DSP 2024 / 24 V Ref. No. 9600002550 / UK 9600003604







REMOTE CONTROL FOR DSP SINE WAVE INVERTERS

Designed for convenient operation of Dometic SinePower DSP sine wave inverters, this elegant remote control supports all important basic functions (ON, OFF, Standby). It is included as standard with all DSP models with a power rating of 600 watts or higher.

SINEPOWER DSP-T

PURE SINE WAVE VOLTAGE - CONVENIENT AND SAFE

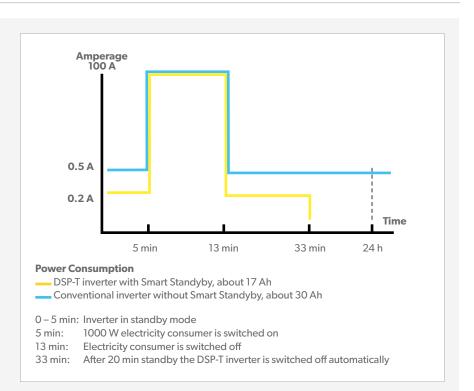
The new SinePower DSP-T sine wave inverters provide all the benefits of the DSP series. Additionally, the integrated mains priority circuit with voltage synchronisation ensures a smooth switch-over from battery power to mains power as soon as your boat is connected to an external mains hook-up. Another highlight of the SinePower DSP-T series is the energy-saving Smart Standby Mode, which can be configured as required. The best way to do this is by using the comfort remote control DSP-EM. It is available as an optional accessory.



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ENERGY-SAVING SMART STANDBY MODE

SinePower DSP-T sine wave inverters automatically change into the energy-saving Smart Standby Mode, if no (or only very little) power is consumed. You can easily preset when you want your inverter to "wake up" again – already for smaller loads such as mobile phones or the control electronics of your Nespresso machine, or not until larger loads come on, such as a water kettle or a hairdryer. If you activate the battery protection mode, the inverter will switch off automatically after having been in standby for some time. This prevents unnecessary battery discharging.





DOMETIC SINEPOWER DSP-RCT

Remote control for DSP-T inverters

- Convenient remote control of the most important functions: ON, OFF or standby mode
- Easy operation at the touch of a button
- Charger operation by remote control

Ref. No. 9600002564

SINE WAVE INVERTERS







DOMETIC SINEPOWER DSP 1312T / DSP 1324T

Sine wave inverter

- Continuous output: 1300 watts
- Peak output: 2400 watts

DSP 1312T / 12 V /
Ref. No. 9600002551 / UK 9600005002
DSP 1324T / 24 V /
Ref. No. 9600002552 / UK 9600005003

DOMETIC SINEPOWER DSP 1812T / DSP 1824T

Sine wave inverter

- Continuous output: 1800 watts
- Peak output: 3200 watts

DSP 1812T / 12 V /
Ref. No. 9600002553 / UK 9600005004
DSP 1824T / 24 V /
Ref. No. 9600002554 / UK 9600005005

DOMETIC SINEPOWER DSP 2312T / DSP 2324T

Sine wave inverter

- Continuous output: 2300 watts
- Peak output: 4000 watts

DSP 2312T / 12 V /
Ref. No. 9600002555 / UK 9600005006
DSP 2324T / 24 V /
Ref. No. 9600002556 / UK 9600005007



DOMETIC SINEPOWER DSP 3512T / DSP 3524T

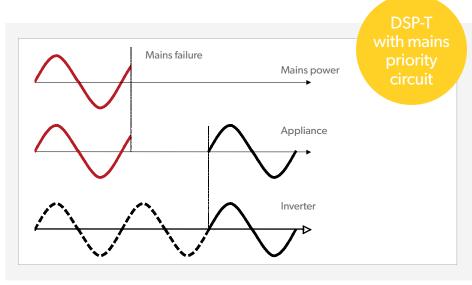
Sine wave inverter

- Continuous output: 3500 watts
- Peak output: 6000 watts

DSP 3512T / 12 V /
Ref. No. 9600002557 / UK 9600005008
DSP 3524T / 24 V /
Ref. No. 9600002558 / UK 9600005009

MAINS PRIORITY CIRCUIT WITH VOLTAGE SYNCHRONISATION This automatically gives priority to mains power as soon as it is available, it is integrated as

This automatically gives priority to mains power as soon as it is available, it is integrated as standard in all SinePower DSP-T series sine wave inverters. The reason behind is that many 230-volt devices require an uninterrupted power supply. Moreover, it is vital to ensure a "smooth" voltage switchover. This is exactly what SinePower DSP-T sine wave inverters provide. In these units, the inverter voltage is synchronised to match the mains voltage, and the switchover takes place in a fraction of a second.



SINEPOWER DSP-EM

COMFORT REMOTE CONTROL FOR DSP-T INVERTERS

With this versatile remote control you will get the most out of your SinePower DSP-T sine wave inverter. It controls all basic functions (ON, OFF, Smart Standby Mode), indicates important operating parameters, and it can be configured and upgraded as and when required. If you connect a battery sensor (optional accessory), the remote control evolves into an intelligent energy monitor, which

gives you full control over the charging state of your batteries at all times. You can also use the comfort remote control to configure your MCA battery charger, or switch it into the noiseless night mode at the touch of a button.



DOMETIC SINEPOWER DSP-EM

Comfort remote control

- Optional accessory for SinePower DSP-T inverters
- Basic functions: ON, OFF, Smart Standby Mode
- Indicates important operating parameters
- Can be customised for individual needs
- Serves as an energy monitor when upgraded with a battery sensor
- Also suitable for controlling an MCA battery charger

Ref. No. 9600002565

ENERGY MANAGEMENT AT ITS BEST

Dometic's new generation of electronics accessories opens up many upgrading options for ultimate comfort and convenience. All components are perfectly coordinated and can be combined as required. The display of the remote control panel gives you an excellent overview of the charging state of the battery and the current energy consumption. Moreover, the battery is reliably protected against deep-discharging, overcharging and overheating – so it will live longer and will always be able to supply your comfort devices. Good to know for those who want to use the new devices in their

cars or camper vehicles: The new charging converters and sine wave inverters solve many problems associated with the energy-saving configuration of smart alternators in modern EURO 6 vehicles. That means, the leisure battery is optimally charged during the journey to guarantee full independence in terms of energy supply.



POSSIBLE COMBINATION OPTION

DSP-T SINE WAVE INVERTER + DSP-EM REMOTE CONTROL PANEL + DCC VOLTAGE BOOSTER + HELLA SENSOR

Fully independent power supply throughout the journey – even for power eaters like hairdryers and espresso machines. Keep the power consumption and the battery charge in view at all times. Enjoy the

comfort in complete peace of mind knowing that your battery is well charged and well protected, and there's always enough power to run your fridge, too.





	3.14 / PerfectKitchen	3.13 / PerfectCoffee	3.38 / Grill	3.36 / CK 2000
TECHNICAL DATA				
ELECTRIC KETTLE / COFFEE MAKER GRILL / COOKER HOOD	MCK 750	MC 052 / 054	PI 7093	CK 2000
Ref. No.	9600000342 (12 V) 9600000343 (24 V)	9600000340 (12 V) 9600000341 (24 V)	9102302153	9107300002
Voltage	12 or 24 V DC	12 or 24 V DC	230 V AC	12 V DC
Capacity	approx. 0.75 litres	5 cups (625 ml)	-	38/45 m³/h
Dimensions (W \times H \times D) Built-in dimensions (W \times D)	190 x 205 x 125 mm (incl. fixing kit)	240 x 270 x 155 mm (incl. fixing kit)	533 x 102 x 304 mm 502 x 295 mm	400 x 56 x 280 mm –
Scope of delivery	Fixing kit for wall or desk mounting	Glass pot, fixing kit for wall or desk mounting	-	-
/ Optional extras				
Active carbon filter (2-pack)	-	-	-	9107300007

3.33 / 3.32 / Alcohol stoves - free-standing	g
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2 22	/ AI	hol oven	/
3.32	/ AICO	noi oven	/ stove

TECHNICAL DATA				
ALCOHOL STOVES	ORIGO 5100	ORIGO ONE	ORIGO TWO	ORIGO 6000
Ref. No.	9103303920	9103303977	9103303978	9103303922
Burning time	approx. 5 hours	approx. 4.5 hours	approx. 4.5 hours	approx. 4.5 hours
Burner capacity	1500 W	2000 W	2000 W per burner	2000 W per burner
Boiling time (in minutes for 1 litre of water)	15	10	10	10
Tank capacity (litres per tank)	1.2	1.2	1.2	1.2
Dimensions (W x H x D) incl. gimbals Built-in dimensions (W x H x D)	285 x 150 x 285 mm - -	237 x 165 x 300 mm 273 x 228 x 300 mm –	464 x 165 x 300 mm 500 x 228 x 300 mm –	465 x 562 x 335 mm - 510 x 562 x 335 mm
Weight (kg)	2.5	2.9	5.8	28.8
/ Optional extras				
Potholder	-	9103303828	9103303828	9103303980
Cutting board	-	9103303829	9103303829	9103303985
Glass lid	-	+	-	-
Fuel tank	9103303994	-	-	9103303993
Rubber gasket	-	+	-	-
Flame spreader	-	+	-	-
Gimbal	-	9103303827	9103303827	-



3.38 / Built-in hob / sink combinations









BUILT-IN HOB / SINK COMBINATIONS / SINKS	HS 2420R / HS 2420L	HS 2460R / HS 2460L	SNG 420	SNG 4237	SNG 4245
Ref. No.	HS 2420R 9103301742 (sink right) HS 2420L 9103301754 (sink left)	HS 2460R 9103301752 (sink right) HS 2460L 9103301747 (sink left)	9102305032	9102305034	9102305030
Cooker output	1 x 1 kW; 1 x 1.8 kW	1 x 1 kW; 1 x 1.8 kW	-	-	-
Gas consumption	204 g/h	204 g/h	-	-	-
Gas supply pressure	30 mbar	30 mbar	-	+	-
Dimensions (W x H x D, mm) Built-in dimensions (W x D, mm)	600 x 120 x 420 566 x 386	490 x 1211 x 460 456 x 426	(Ø x H): 420 x 149 (Ø): 400	420 x 145 x 370 405 x 355	420 x 145 x 440 405 x 425
Weight (kg)	2.5	2.5	3.5	2.9	3.35

/ Optional extras

Tap AC 539 (Plastic, colour: chrome)	9102300076	9102300076	9102300076	9102300076	9102300076
Tap AC 537 (Brass, colour: chrome)	9102300077	9102300077	-	-	-

3.32 / Alcohol stoves, built-in









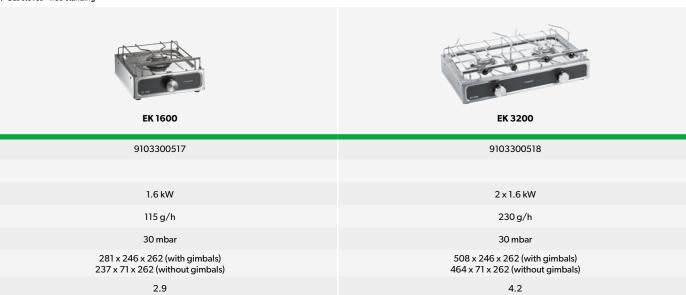
ORIGO 2000	ORIGO 4100	ORIGO A100	ORIGO A200		
9103303884	9103303890	9103303935	9103303937		
approx. 4.5 hours	approx. 4.5 hours	approx. 4.5 hours	approx. 4.5 hours		
2000 W	2000 W per burner	2000 W	2000 W per burner		
10	10	10	10		
1.2	1.2	1.2	1.2		
396 x 150 x 377 mm	623 x 150 x 377 mm	270 x 160 x 365 mm	500 x 160 x 365 mm		
345 x 140 x 325 mm	575 x 140 x 325 mm	255 x 150 x 340 mm	485 x 150 x 340 mm		
5.8	8	3.5	7		
9103303981	9103303981	9103303982	9103303982		
9103303987	9103303986	-	н		
9103303990	9103303989	9103303992	9103303991		
9103303993	9103303993	9103303993	9103303993		
9103303995	9103303995	-	-		
9103303996	9103303996	-	-		

3.33 / Gas stoves

TECHNICAL DATA			
STOVES	PI2232M	PI8062M	PI8063M
Ref. No.	9102300032	9102300008	9102300009
Cooker output	1 x 1 kW; 1 x 1.8 kW	1 x 1 kW; 1 x 1.8 kW	1 x 1 kW; 2 x 1.8 kW
Gas consumption	204 g/h	204 g/h	335 g/h
Gas supply pressure	30 mbar	30 mbar	30 mbar
Dimensions (W x H x D, mm)	380 x 90 x 280 -	$480 \times 91 \times 370$ 466×358 (built-in, W x D)	560 x 91 x 440 546 x 428 (built-in, W x D)
Weight (kg)	1.7	3.6	5.2
/ Optional extras			
Gimbal	-	-	-

3.38 / Gas ovens

TECHNICAL DATA		
OVENS	OG 2000	OG 3000
Ref. No.	9103303710	9103303709
Oven output	1.2 kW	1.2 kW
Grill output	1.6 kW	1.6 kW
Gas consumption Oven Grill	87 g/h 116 g/h	87 g/h 116 g/h
Gas supply pressure	30 mbar	30 mbar
Oven capacity (litres)	20	30
Dimensions (W x H x D, mm)	530 x 310 x 410 504 x 283 x 460 (built-in)	530 x 430 x 415 500 x 410 x 460 (built-in)
Weight (kg)	13.2	19.5



9103303826 9103303826

3.37 / Gas cooker/oven combinations

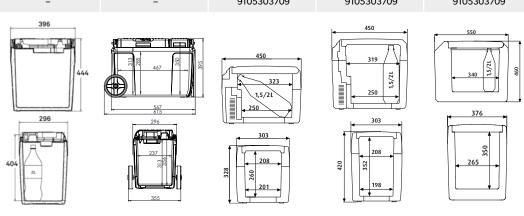
TECHNICAL DATA				20030
COOKER / OVEN COMBINATIONS	SUNLIGHT	STARLIGHT	MOONLIGHT TWO	MOONLIGHT THREE
Ref. No.	9103303823	9103303822	9103303824	9103303825
Cooker output	1 x 2.2 kW; 1 x 1.8 kW	1 x 2.2 kW; 1 x 1.8 kW	1 x 2.2 kW; 1 x 1.8 kW	1 x 2.2 kW; 1 x 1.8 kW, 1 x 1 kW
Oven output	1.1 kW	1.1 kW	1.2 kW	1.2 kW
Grill output	-	1.3 kW	1.6 kW	1.6 kW
Gas consumption Cooker Oven Grill	291 g/h 80 g/h -	291 g/h 80 g/h 100 g/h	291 g/h 87 g/h 116 g/h	364 g/h 87 g/h 116 g/h
Gas supply pressure	30 mbar	30 mbar	30 mbar	30 mbar
Oven capacity (litres)	28	28	28	30
Dimensions (W x H x D, mm)	449 x 398 x 357 475 x 430 x 357 (incl. semi-gimbal suspension)	449 x 508 x 357 475 x 540 x 357 (incl. semi-gimbal suspension)	500 x 390 x 395 525 x 457 x 395 (incl. semi-gimbal suspension)	473 x 436 x 470 501 x 500 x 470 (incl. semi-gimbal suspension)
Weight (kg)	20	23	20	21
/ Optional extras				
Grill pan	-	9103303862	-	-

TECHNICAL DATA			
ICEBOXES	WCI 13	WCI 22	WCI 42
Ref. No.	960000500	9600000501	960000502
Storage volume (I, approx.)	13	22	41
Dimensions (W x H x D, mm)	388 x 305 x 245	388 x 313 x 365	635 x 337 x 390
Weight (kg, approx.)	2.8	4.2	7.5
Material		Rotomoulded PE	

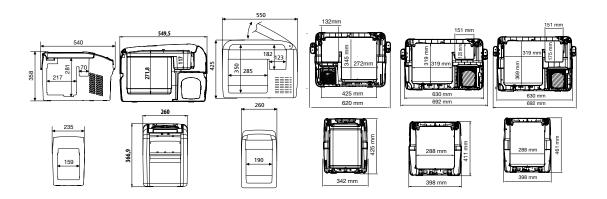
4.36 / Dometic Cool-Ice CI

TECHNICAL DATA	N. N. D.	7. 70	à à d	# B		
ICEBOXES	CI 42	CI 55	CI 70	CI 85	CI 85W	CI 110
Ref. No.	9600000541	9600000542	9600000543	9600000544	9600000545	9600000546
Storage volume (I, approx.)	43	56	71	87	86	111
Dimensions (W \times H \times D, mm)	640 x 335 x 418	570 x 432 x 515	690 x 432 x 515	840 x 432 x 525	840 x 432 x 525	1055 x 442 x 535
Weight (kg, approx.)	8.7	10.6	11.8	14	14.6	18.1
Material			Rotomo	oulded PE		
/ Optional extras						
Seat Cushion	9108400892	9108400893	9108400894	9108400895	9108400895	9108400896
Divider	9108400897	9108400898	9108400898	9108400898	9108400898	9108400898
Basket Small	9108400899	9108400900	9108400900	9108400900	9108400900	9108400900
Beverage Holder & Bracket	9108400901	9108400901	9108400901	9108400901	9108400901	9108400901
Beverage Holder	9108400902	9108400902	9108400902	9108400902	9108400902	9108400902
Rod Holder	9108400903	9108400903	9108400903	9108400903	9108400903	9108400903
Bottle Opener	9108400904	9108400904	9108400904	9108400904	9108400904	9108400904
Fixing Kit	9108400905	9108400905	9108400905	9108400905	9108400905	9108400905

TECHNICAL DATA			MANER		THE PARTY OF THE P
THERMOELECTRIC COOLERS	SC 30	SC 38	TCX 14	TCX 21	TCX 35
Ref. No.	9600000486	9600000487	9600003805	9600003806	9600003807
Ref. No. UK			9600003802	9600003803	9600003804
Storage volume (I, approx.)	29	37	14	20	33
Connections	12 V DC / 230 V AC	12 V DC / 230 V AC	12/24 V DC/ 230 V AC	12/24 V DC/ 230 V AC	12/24 V DC/ 230 V AC
Consumption at 12 volts DC (watts) at 24 volts DC (watts) at 230 volts AC (watts)	47 - 55	47 - 55	46 50 64	46 50 64	46 50 64
Energy class	A+++	A++	A++	A++	A++
Temperature range Cooling below ambient temperature (°C, approx.) Heating	max. 18 +65	max. 18 +65	max. 30 +50 to +65	max. 30 +50 to +65	max. 30 +50 to +65
Insulation PU foam all around	Neopor	PU	•	•	•
System Thermoelectric (Peltier system)	•	•	•	•	•
Material	PP	PP		Injection moulded parts	
Colour	Dark grey / pale grey				
Weight (kg, approx.)	4.0	5.3	5.0	6.0	10.0
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)				
/ Optional extras					
Universal fixing kit	-	-	9105303709	9105303709	9105303709
	306				



TECHNICAL DATA						
COMPRESSOR COOLERS	CF 11	CF 16	CF 26	CFX 28	CFX 35W	CFX 40W
Ref. No.	9600005337	9600005339	9600005341	9600000468	9600000470	9600000472
Ref. No. UK	9600005338	9600005340	9600005343	9600000469	9600000471	9600000473
Storage volume (I, approx.) incl. for fresh food (I)	10.5 -	15 -	21.5 4	26 3.5	32 4.5	38 7
Connections		12 / 24 V DC 100 – 240 V AC			12/24 V DC 100-240 V AC	
Temperature range ($^{\circ}$ C)		+10 to -18			+10 to -22	
Refrigerant Refrigerant quantity CO ₂ equivalent Global warming potential (GWP)	R134a 28 g 0.040 t 1430	R134a 30 g 0.043 t 1430	R134a 28 g 0.040 t 1430	R134a 38 g 0.054 t 1430	R134a 33 g 0.047 t 1430	R134a 38 g 0.054 t 1430
Power input (watts, approx.)	35	35	35	40	43	48
Current consumption (Ah/h) at 12 V at +20 °C at +32 °C ambient temperature, both at +5 °C interior temperature	0.29 0.61	0.21 0.44	0.44 0.67	0.30 0.58	0.32 0.60	0.36 0.64
Energy class	A++	A++	A++	A++	A++	A++
Insulation PU foam all around	•	•	•	•	•	•
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat					use,
Material		Cabinet: PP Lid: PE			Cabinet: PP + ABS Lid: PE	
Colour	Pale grey / dark grey					
Weight (kg, approx.)	8.5	9.5	10.5	13.1	17.5	18.5
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)					
Scope of delivery Removable wire basket	-	-	-	•	•	•
Detachable carrying handles	-	-	-	•	•	•
/ Optional extras						
Fixing kit	-	9105303708	9105303708	9600000166	-	-
Wireless display	-	-	-	9600000164	-	-
Cool box stand	-	-	-	9600000689	9600000689	9600000689
Battery pack BP 124	9600005902	9600005902	9600005902	9600005902	9600005902	9600005902



9600005902

9600005902

9600005902

			and the second				
CFX 50W	CFX 65W	CFX 75DZW	CFX 95DZW	CFX 100W	CK 40D	CK 40D HYBRID	
9600000474	9600000476	9600001409	9600000480	9600000536	9600004297	9600000482	
9600000475	9600000477	9600001413	9600000163	9600000650	9600005416	9600000572	
46 8.5	60 13	70 43 + 27*	85 50.5 + 34.5*	88	38	38	
		12/24 V DC 100-240 V AC			230 V AC	12 V DC (thermoelectrics) 230 V AC (compressor)	
		+10 to -22			+10 to -15	DC: up to 20* AC: +10 to -15	
R134a 43 g 0.062 t 1430	R134a 57 g 0.082 t 1430	R134a 57 g 0.082 t 1430	R134a 65 g 0.093 t 1430	R134a 64 g 0.092 t 1430	R600a 17 0 0	R134a 38 0.054 t 1430	
52	58	70	65	65		DC: 47 / AC: 75	
0.38 0.68	0.42 0.76	0.67 1.31	0.75 1.25	0.75 1.25	-	3.9 at +20 °C ambient temperature, at +5 °C interior temperature	
A++	A++	A+	A+	A+	A++	A+	
•	•	•	•	•	•	•	
Fully hermetic compressor with integrated control electronics, low-voltage protection/electronic fuse, automatic reverse pole protection, electronic thermostat					230-V-compressor, electronic thermostat	Thermoelectrics + 230-V compressor, electronic thermostat in compressor mode	
		Cabinet: PP + ABS, Lid: PE			Cabinet: coated sheet steel, Top and base: plastic		
		Pale grey / dark grey			Black	Black	
20.4	22.3	31	32	32	22	22	
		TÜV/GS, e	-certified (Automotive EM	C Directive)			
•	•	•	•	•	-	-	
•	•	•	•	•	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
9600000689	9600000689	9600000689	9600000689	9600000689	9600000689	9600000689	

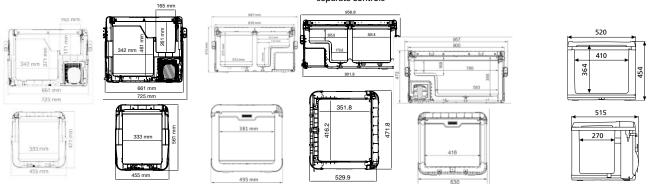
*2 compartments for cooling and freezing with separate controls

9600005902

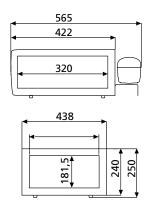
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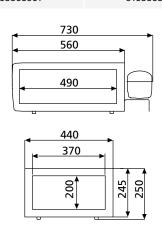
9600005902

9600005902 *below ambient temperature



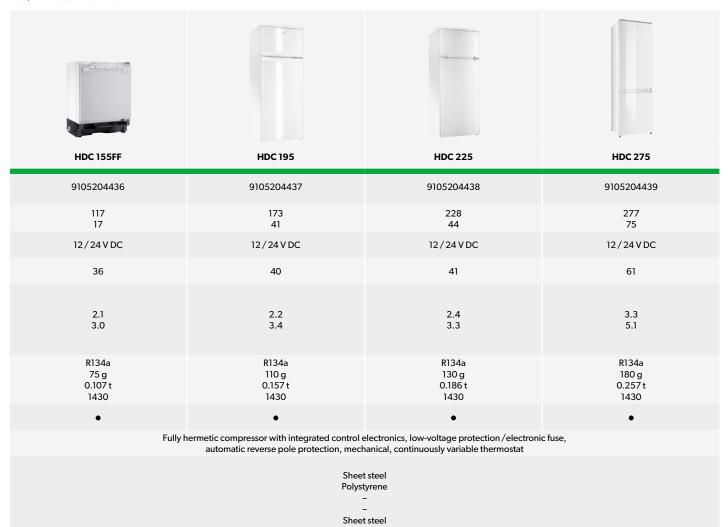
TECHNICAL DATA					
COMPRESSOR REFRIGERATORS	CD 20 / CD 20W	CD 20S	CD 30 / CD 30W	CD 30S	
Ref. No.	9105330623 (black) 9105330625 (white)	9105330624	9105330621 (black) 9105330622 (white)	9105330620	
Storage volume (approx. I) freezer compartment	20 –	20 -	30 -	30 -	
Connections	12/24 V DC	12/24 V DC	12/24 V DC	12/24 V DC	
Average power consumption (watts, approx.)	40	40	40	40	
Current consumption (Ah/h) at 12 V at +25 °C at +32 °C ambient temperature, both at +5 °C interior temperature	0.67 (at 20 °C) 1.33	0.67 (at 20 °C) 1.33	0.67 (at 20 °C) 1.33	0.67 (at 20 °C) 1.33	
Refrigerant Refrigerant quantity CO ₂ equivalent Global warming potential (GWP)	R13 38 0.05 143	lg 54 t	R134a 42 g 0.060 t 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	Black, stainless steel	CD 30: black CD 30W: black, front white	Black, stainless steel	
Weight (kg)	16.1	16.1	18	18	
Test marks	e-certified (Automotive EMC Directive)				
/ Optional extras					
Mains adapter EPS 100 230 V > 24 V	9600000440	9600000440	9600000440	960000440	
Mains adapter MPS 35 110 – 240 V > 24 V	9600000445	9600000445	9600000445	960000445	
Stainless steel installation frame	9105303901	9105303901	9105303901	9105303901	





	4.12 / Dometic Coolwatic CB		4.247 Dometic Cooliviatic CRD7 CRX		
TECHNICAL DATA					
COMPRESSOR REFRIGERATORS	CB 36	CB 40	CRD 50 / 50S	CRX 65D / 65DS	
Ref. No.	9105204434	9105204435	9105306581 9105306582	9105306540 9105306548	
Storage volume (approx. I) freezer compartment	36 -	40 -	38.5 6	57 7	
Connections	12/24 V DC	12/24 V DC	12/24VDC	12/24 V DC	
Temperature range (°C)	+10 to -12	+10 to -12	+12 to -15	+12 to -15	
Average power consumption (watts, approx.)	45	45	40	45	
Current consumption (Ah/h) at 12 V at +25 °C at +32 °C ambient temperature, both at +5 °C interior temperature	0.56 0.94	0.64 1.01	1.5 1.8	1.14 1.8	
Refrigerant Refrigerant quantity CO ₂ equivalent Global warming potential (GWP)	R134a 60 g 0.086 t 1430	R134a 60 g 0.086 t 1430	R134a 38 g 0.054 t 1430	R134a 38 g 0.054 t 1430	
Insulation PU foam all around	•	•	•	•	
System		essor with integrated control electronics, low voltage protection / electronic fuse, voltage protection / electronic fuse, automatic reverse pole tection, with detachable cooling unit (1.5 m)			
Material Body Interior Door frame Fittings Door	Outside: zinc co inside: stai base: shock-re	nless steel,	CRX / CRD: with coated metal frame Plastic Plastic Stainless steel -	CRX S / CRD S: with coated metal frame Plastic Stainless steel Stainless steel (AISI316)	
Colour Cabinet Door frame Door panel	Body: grey, deco	r panel: pale grey	CRX / CRD: Black Silver Matt-silver (brushed stainless steel appearance)	CRX S / CRD S: Black Silver Stainless steel (AISI316)	
Weight (kg)	17	19	17 / 18	20 / 21	
Test marks		TÜV/GS, e-certified (Au	tomotive EMC Directive)		
/ Optional extras					
Mains adapter EPS 100 230 V > 24 V	-	-	-	-	
Mains adapter MPS 35 110 – 240 V > 24 V	9600000445	9600000445	9600000445	960000445	
Stainless steel installation frame	-	-	-	-	
Standard installation frame	-	-	9105306405	9105306406	
Flush-mount installation frame	-	-	9105306410	9105306411	
	SQ	500 420 558 507 507 508 508 508 508	380	545	

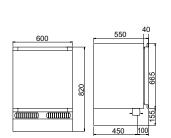
TECHNICAL DATA						
COMPRESSOR REFRIGERATORS	CRP 40 / 40S	CRX 50 / 50S	CRX 65/65S	CRX 80 / 80S	CRX 110 / 110S	CRX 140 / 140S
Ref. No. Storage volume (approx. I)	9105204440 9105204441 39	9105306565 9105306566 45	9105306568 9105306569 57	9105306570 9105306571 78	9105306572 9105306573 104	9105306578 9105306580 130
freezer compartment Connections	5.3 12/24 V DC	4.4 12/24 V DC	7 12/24VDC	7.5 12/24 V DC	9 12/24VDC	11 12/24 V DC /
Average power consumption	45	127 24 V DC	45	48	50	100-240 V AC 65
(watts, approx.) Current consumption (Ah/h) at 12 V at +25 °C at +32 °C ambient temperature, both at +5 °C interior temperature	1.5 1.8	1.1 1.7	1.14 1.8	1.19 2.0	1.8 2.4	1.9 2.5
Refrigerant Refrigerant quantity CO ₂ equivalent Global warming potential (GWP)	R134a 38 g 0.054 t 1430	R134a 38 g 0.054 t 1430	R134a 42 g 0.060 t 1430	R134a 48 g 0.069 t 1430	R134a 47 g 0.067 t 1430	R134a 50 g 0.072 t 1430
Insulation PU foam all around	•	•	•	•	•	•
System	Fully hermetic comp	ressor with integrated o		voltage protection /elec le cooling unit (1.5 m)	tronic fuse, automatic re	verse pole protection
Material Body Interior Door frame Fittings Door		CRX / CRP 40: with coated metal frame Plastic Plastic Stainless steel	е		CRX S / CRP 40S: with coated metal frame Plastic - Stainless steel Stainless steel (AISI316)	
Colour Cabinet Door frame Door panel	Matt-silver (CRX / CRP 40: Black Silver (brushed stainless steel	appearance)		CRX S / CRP 40S: Black Silver Stainless steel (AISI316)	
Weight (kg)	19 / 21	17/18	18 / 19	20 / 21	22.5 / 23.5	30/31
Scope of delivery	+	-	-	-	-	-
Test marks			TÜV/GS, e-certified (Au	utomotive EMC Directive	e)	
/ Optional extras						
Mains adapter 110 – 240 V > 24 V	MPS 35 9600000445	MPS 35 9600000445	MPS 35 9600000445	MPS 35 9600000445	MPS 35 9600000445	-
Standard installation frame CRX / CRP CRX S / CRP 40S	9105306405 9105305676	9105306405 9105305676	9105306406 9105305677	9105306407 9105305678	9105306408 9105305679	9105306409 9105305680
Flush-mount installation frame CRX /CRP CRX S / CRP 40S	9105306410 9105305671	9105306410 9105305671	9105306411 9105305672	9105306412 9105305673	9105306413 9105305674	9105306414 9105305675
	380 86 545 182 310 59	380	545	528	520	525

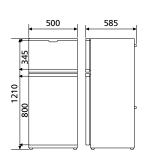


White White

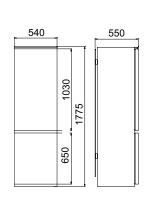
32	33	42	52			
2 safety glass shelves, a transparent crisper, door trays	3 safety glass shelves, 2 adjustable in height, a transparent crisper, door trays, shelf rack in froster compartment	4 safety glass shelves, 3 adjustable in height, a transparent crisper, door trays, shelf rack in froster compartment	5 safety glass shelves, 4 adjustable in height, 2 transparent crispers, door trays, 3 drawers for frozen food			
e-certified (Automotive EMC Directive)						

MPS 50 960000441	MPS 50 960000441	MPS 50 960000441	MPS 80 9600000442
-	-	-	-
_	-	-	-









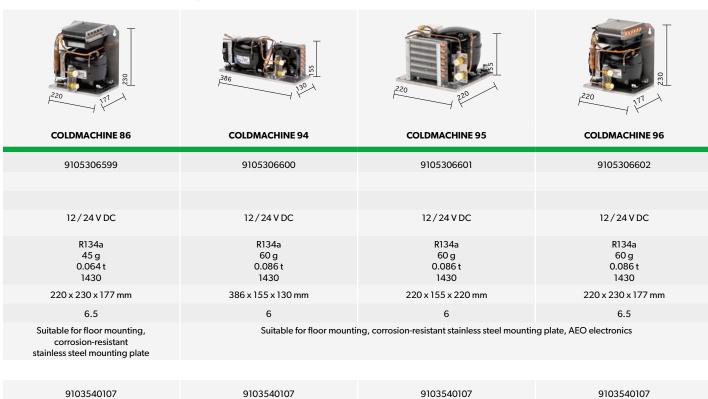
TECHNICAL DATA COOLING UNITS	COLDMACHINE 54	COLDMACHINE 55	COLDMACHINE 84	COLDMACHINE 85
Ref. No.	9105306623	9105306624 Included in Package 1 and 2	9105306597	9105306598
Voltage	12/24 V DC	12/24 V DC	12/24 V DC	12/24 V DC
Refrigerant Refrigerant quantity CO ₂ equivalent Global warming potential (GWP)	R134a 35 g 0.050 t 1430	R134a 35 g 0.050 t 1430	R134a 45 g 0.064 t 1430	R134a 45 g 0.064 t 1430
Dimensions (W×H×D)	386 x 165 x 130 mm	220 x 160 x 220 mm	386 x 160 x 130 mm	220 x 160 x 220 mm
Weight (kg)	6	6.5	6	6
Quality features	Suitable for floor mounting, co mountir	- -		
/ Accessory				
Air exhaust hood with counterpart and 2 m hose, for providing air circulation	-	-	9103540107	9103540107
Mains adapter, 110 – 240 V > 24 V	MPS 35 / 9600000445	MPS 35 / 9600000445	MPS 35 / 9600000445	MPS 35 / 9600000445
Mains adapter EPS 100, 230 V > 24 V	9600000440	960000440	9600000440	9600000440

4.07 / Dometic ColdMachine Series 50

TECHNICAL DATA	300	275 75 75	255
EVAPORATORS	L-EVAPORATOR VD-01 FOR SERIES 50	PLATE EVAPORATOR VD-02 FOR SERIES 50	O-EVAPORATOR VD-07 FOR SERIES 50
Ref. No.	9105306625	9105306627	9105306628
	Included in Package 1		Included in Package 2
Cooling capacities (I) with 35 mm PU insulation with 50 mm PU insulation	max. 80 max. 100	max. 30 max. 50	max. 100 max. 130
Power input (approx. watts)	35	35	35
Current consumption (Ah/h) with 35 mm PU insulation with 50 mm PU insulation	1.46 1.17	1.31 1.02	1.46 1.17
System	Standard, L-shape evaporator for horizontal and vertical installation, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m	Standard, plate evaporator for horizontal and vertical installation, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m	Standard O-evaporator for horizontal or vertical installation, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m
Dimensions (WxHxD)	300 x 270 x 110 mm	275 x 240 x 25 mm	255 x 210 x 90 mm
Weight (kg)	1.5	1	1.5

MPS 50 / 9600000441

MPS 50 / 9600000441



MPS 50 / 9600000441

4.07 / Dometic ColdMachine Series 80

MPS 35 / 9600000445

9600000440

380	375	375	375
FIN EVAPORATOR VD-03 FOR SERIES 80	L-EVAPORATOR VD-04 FOR SERIES 80	PLATE EVAPORATOR VD-05 FOR SERIES 80	PLATE EVAPORATOR VD-18 FOR SERIES 80
9105306603	9105306604	9105306605	9105306614
max. 170 max. 200	max. 130 max. 170	max. 130 max. 170	max. 100 max. 150
50	45	45	45
1.88 1.46	1.88 1.50	1.88 1.50	1.88 1.50
Copper-aluminium fin evaporator with large surface due to the cooling fins, for vertical and horizontal installation, self-sealing valve couplings, flexible connection pipe approx. 2.5 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m	dial and LED indicator, white plastic housing),	Standard plate evaporator, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m	Standard plate evaporator, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m
380 x 230 x 82 mm	375 x 285 x 120 mm	375 x 350 x 25 mm	375 x 250 x 25 mm
2	1.5	1.5	1.5

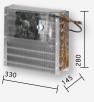
TECHNICAL DATA EVAPORATORS	ANGLE EVAPORATOR VD-08 FOR SERIES 80	O-EVAPORATOR VD-09 FOR SERIES 80	CIRCULATING AIR EVAPORATOR VD-15 FOR SERIES 80	CIRCULATING AIR EVAPORATOR VD-14N FOR SERIES 90
Ref. No.	9105306607	9105306608	9105306612	9105306609
Cooling capacities (I) with 35 mm PU insulation with 50 mm PU insulation	max. 160 max. 180	max. 160 max. 180	max. 200 max. 250	max. 300 max. 400
Power input (approx. watts)	60	60	60	80
Current consumption (Ah/h) with 35 mm PU insulation with 50 mm PU insulation	2.50 2.00	2.25 1.75	2.00 1.50	3.33 2.33
System	Standard angle evaporator, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m	O-evaporator for vertical and horizontal installation, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning dial and LED indicator, white plastic housing), electric supply cord approx. 3 m	High-performance circulating air evaporator in a white plastic housing, with brushless fan, fast cooling through circulating air operation, self-sealing valve couplings, flexible connection pipe approx. 2.5 m, continuously variable thermostat integrated in the evaporator housing	High-performance circulating air evaporator, especially effective due to enlarged surface area. Radial fan with enhanced ventilation capacity, continuously variable room thermostat for optimal temperature distribution in the refrigeration compartment. Ease of installation with self-sealing valve couplings and flexible connection pipe (approx.
Dimensions (W×H×D)	465 x 270 x 360 mm	365 x 141 x 270 mm	220 x 275 x 80 mm	250 x 310 x 90 mm
Weight (kg)	2.0	2.0	2.0	2.0

4.07 / Dometic ColdMachine

COMPACT COOLING UNIT	CS-NC15
Ref. No.	9105306593
Cooling capacities (I) with 35 mm PU insulation with 50 mm PU insulation Refrigerant	max. 200 max. 250 R134a
Refrigerant quantity CO ₂ equivalent Global warming potential (GWP)	60 g 0.086 t 1430
Voltage	12/24 V DC
Power input (approx. watts)	60
Current consumption (Ah/h) with 35 mm PU insulation with 50 mm PU insulation	2.00 1.50
System	Fully hermetic compressor with control electronics and integrated low-voltage protection, low-voltage cut-off, electronic reverse pole protection, brushless DC fan, fin condenser, high-performance air circulating fin evaporator in white plastic housing with brushless fan, rapid chill capability with circulating air operation
Weight (kg)	8.5

TECHNICAL DATA

EVAPORATORS



AIR CIRCULATING DEEP-FREEZE EVAPORATOR VD-16 FOR SERIES 90



PLATE EVAPORATOR VD-21 FOR SERIES 90

Ref. No.	9105306613	9105306615
Cooling capacities (I) with 50 mm PU insulation with 100 mm PU insulation Power input (approx. watts)	max. 130 max. 200 60	max. 250 (normal refrigeration) / 100 (deep-freezing) max. 300 (normal refrigeration) / 150 (deep-freezing) 60
Current consumption (Ah/h) with 50 mm PU insulation with 100 mm PU insulation	2.75 2.00	2.50 normal (refrigeration) / 3.00 (deep-freezing) 2.00 normal (refrigeration) / 2.00 (deep-freezing)
System	High-performance air circulating fin evaporator in a transparent plastic housing, self-sealing valve couplings, flexible connection pipe approx. 2.5 m, continuously variable deep-freeze thermostat integrated in the evaporator housing	Standard plate evaporator with large surface, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning knob and LED indicator, white plastic housing), for refrigeration and deepfreezing
Dimensions (WxHxD)	330 x 280 x 145 mm	1373 x 305 x 10 mm
Weight (kg)	2.5	4.0

3.17 / Dometic CoolPower

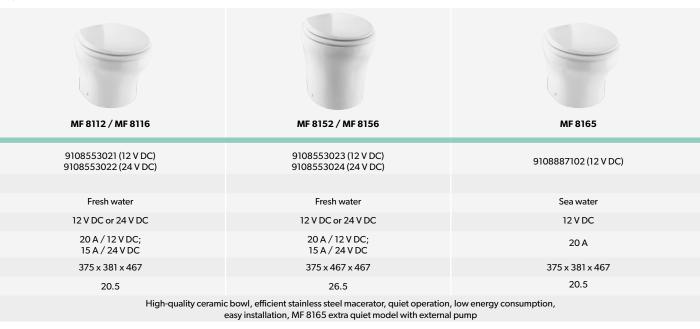
TECHNICAL DATA				EPS100	MPS 35	MPS 50	MPS 80
ELECTRONIC ACCESSORIES FOR COOLERS AND REFRIGERATORS	M 50U Voltage monitor for 12-volt applications	804 K Voltage converter 24 volts > 12 volts	EPS 817 Mains adapter for connecting thermoelectric 12-volt cooling appliances	Mains adapter for connection of 12-/24-volt compressor cooling appliances to the 230-volt mains systems	Mains adapter for connection of 12-/24-volt	Mains adapter for connection of 12-/24-volt compressor cooling appliances to 110 – 240-volt mains systems	Mains adapter for connection of 12-/24- volt compressor cooling appliances to 110 – 240-volt mains systems
Ref. No.	9600000446	9600000444	9600000439	9600000440	9600000445	9600000441	9600000442
Input voltage	-	20 – 30 V DC	230 V AC / 50 Hz	230 V AC	110 – 240 V AC	110 – 240 V AC	110 – 240 V AC
Output voltage	-	12.5 V DC ±10%	13 V DC	25 V DC	25 V DC	27 V DC	27 V DC
Continuous load	-	4 A / 48 watts	6 A	-	-	-	-
Battery voltage	-	60 mA	60 mA	12/24 V DC	12/24 V DC	12/24 V DC	12/24 V DC

TECHNICAL DATA MACERATOR TOILETS	MF 7160	MF 7120	MF 7165	MF 7260 / MF 7220
	7.00	/ 1 	7.00	/ 200 / / 220
Ref. No.	9108833973 (12 V DC) 9108833974 (24 V DC)	9108833970 (12 V DC) 9108833972 (24 V DC)	9108887101 (12 V DC)	9108834285 (Sea water) 9108834283 (Fresh water)
Water supply	Sea water	Fresh water	Sea water	Sea water or Fresh water
Voltage	12 V DC or 24 V DC	12 V DC or 24 V DC	12 V DC	12 V DC
Current consumption	20 A / 12 V DC; 10 A / 24 V DC	20 A / 12 V DC; 10 A / 24 V DC	20 A	20 A
Dimensions(WxHxD,mm)	381 x 375 x 483	381 x 375 x 483	381 x 375 x 483	368 x 337 x 476
Weight (kg)	15.9	15.9	15.9	15.9
Quality features	int	360° omnidirectional rotating base egrated electric water valve, MF 716		mp
/ Accessories				
Triple switch, DFST for all freshwater models	-	9108559126	-	9108559126

7.04 / MasterFlush MF 8900 series

TECHNICAL DATA MACERATOR TOILETS	8979	8989	8939	8949
Ref. No.	9108553155*	9108684198*	9108553050*	9108684175*
Voltage	12 V DC	12 V DC	12 V DC	12 V DC
Current consumption	20 A	20 A	20 A	20 A
Material		Vitreous	ceramic	
Dimensions (WxHxD, mm)	375 x 460 x 473	375 x 460 x 473	375 x 375 x 464	375 x 375 x 464
Weight (kg)	25.4	25.4	22.2	22.2
Quality features	Soft-close seat	With integrated bidet function, soft-close seat	Soft-close seat	With integrated bidet function, soft-close seat
/ Accessories				
Dometic Flush Switch Panel	9108782202	9108782202	9108782202	9108782202

^{*}delivery time 6 weeks



-

7.04 / Dometic DTW

7.13 / Dometic PowerPump

TECHNICAL DATA					
DISCHARGE PUMP / PRESSURISED WATER PUMPS	DTW12 / DTW24	PP 127	PP 1210	PP 1217	
Ref. No.	9107100006 (12 V) 9107100007 (24 V)	960000455	960000456	960000457	
Flow rate	1130 l/h	7 I/min	10 I/min	17 I/min	
Material	PP		Metal / PP		
Voltage	12 or 24 volts DC	12 V DC	12 V DC	12 V DC	
Consumption	6A/3A	-	-	-	
Required circuit protection	10 A / 5 A breaker / fuse	-	-	-	
Dimensions (WxHxD, mm)	349 x 197 x 170		210 x 98.5 x 87.5		
Hose connection	38 mm ID sanitation hose	-	-	-	
Cut-off pressure	+	1.4 bar / 2.2 Ah	2.1 bar / 3.0 Ah	2.8 bar / 6.0 Ah	
Weight (kg)	3.5	-	-	-	
Test marks	ISO 8846, EMC Directive 2004/108/EC	-	-	-	
Scope of delivery	Waste discharge pump, 1" reduction, instruction manual		1/2" hose connector, 1/2" straightown hose connector h		
Quality features	Quiet operation, long-lasting bellows design, dry self-priming	High-performance pump, four-chamber diaphragm design – maintenance free, self- priming, runs dry without damage, fast and easy installation of strainer and fittings, low- noise operation, low energy consumption			

7.04 / Holding tanks

Additional shapes and sizes available on dometic.com TECHNICAL DATA HOLDING TANKS	DHT42L	DHT61L	DHT88L	DHT110L	DHT137L	
Ref. No.	9107100001	9107100002	9107100003	9107100004	9107100005	
Gross capacity (I)	42	61	88	110	137	
Dimensions (W \times H \times D, mm)	460 x 347 x 350	660 x 348 x 350	800 x 388 x 400	1200 x 348 x 350	1200 x 388 x 400	
Quality features	Leak-proof, odour-free d	$Leak-proof, odour-free \ design \ in \ highly \ durable \ polyethylene \ (6.3 \ mm \ wall \ thickness), \ pre-cut \ holes, \ pre-installed \ and \ tested \ fittings \ that \ can \ be a discontinuous \ design \ free \ design \ design \ free \ design \ free \ design \ desig$				

Leak-proof, odour-free design in highly durable polyethylene (6.3 mm wall thickness), pre-cut holes, pre-installed and tested fittings that can rotate, two separate outlets for dockside and overboard discharge, vacuum relief valve prevents damage from high-capacity dockside vacuum pumps

TECHNICAL DATA	12 HTS-VRT	12 HTS-HRZ	15 HTS-HRZ	15 HTS-VRT	20 HTS-HRZ
Ref. No.	9108555499	9108555498	9108555500	9108555501	9108555502
Gross capacity (I)	42	45	57	57	68
Dimensions (W x H x D, mm)	210 x 451 x 622	387 x 273 x 622	483 x 381 x 559	318 x 546 x 559	362 x 356 x 718
Quality features	Leak-proof, odour-free design in highly durable polyethylene (6.3 mm wall thickness), pre-cut holes, pre-installed and tested fittings that can rotate, two separate outlets for dockside and overboard discharge, vacuum relief valve prevents damage from high-capacity dockside vacuum pumps				

7.04 / Vent Filter

TECHNICAL DATA	POT HOLISHIG TANK YENT SILTER **SOURTIC** **SOURTIC**	POY HOULDING TARRY VIEWT PRITER AS DOMESTIC	
VENT FILTER	DOMETIC DVF	DOMETIC DVF REPLACEMENT CARTIDGE	
Ref. No.	9108849515	9108849876	
	Absorbs holding tank vent odours. Keeps air clean and pleasant		
Quality features	Most effective odour control – absorbs tank odours for an entire boating season, installs easily between holding tank and through-hull vent, easily replaceable every season		

7.04 / Accessories

TECHNICAL DATA	TANKSAVER®	90° SWIVEL KIT	DTK DIPTUBE KIT
Ref. No.	9108554455	9108836232	9108558205
Quality features	Holding tank safety valve Material: Rubber, PE, dimensions: Ø 76 mm, 1½" vent	90° Swivel Kit, 25 or 38 mm connection Useful if you have to turn the waste outlet by 90°	Removes waste through top of tank Prevents clogging; reduces tank effluent, fits tanks up to 762 mm in height, easy to install
/ Accessories			
90° elbow	_	-	9108558704

TECHNICAL DATA	THE STATE OF THE S			u u	
SANITATION HOSES	MAXFLEX 38	MAXFLEX 25	MAXFLEX 19	MAXFLEX 16	ODORSAFE PLUS 38
Ref. No.	9600001852	9600001853	9600001854	9600001855	9107100015
Material			Flexible polyvinyl	chloride	
Colour		White			
Operating pressure (bar)	4	6	8	8	6
Diameter (Ø, mm) inner / outer	39 / 47	26/32	20 / 24	17 / 22	38 / 47
Wall thickness (mm)	4.1	2.9	2.3	2.6	4.1
Inside bend radius (mm)	152	102	78	65	190.5
Hose length (m)			15		
Weight (g/m)	700	340	200	190	710
Working temperature (°C)			–17 to +65		
Quality features	pump and tank	le hose, easy installation, suitable for multiple sanitation uses (38 mm best for toilet, o and tank connections; 25 mm commonly used on some electric marine toilets; and 16 mm commonly used on vent systems). Not suitable for drinking water. Excellent odour barrier, up to 500 % more effective than other sanitation hoses, available in Ø 38 m for sewage systems, PVC anti-crash spiral, no friction and risk of clogging thanks to smooth insi surface			

$7.04\,/$ Hose Fittings and Check Valve

For use with OdorSafe $^{\rm @}$ Plus (38 mm) ID hose. Kits include Custom Hose Adapters.

			-ETT-		←
HOSE MENDER KIT	90° BEND KIT	HOSE ADAPTER KIT	DOUBLE BEND KIT	WYE KIT	TEE KIT
9107100020	9107100021	9108553352	9107100023	9107100024	9107100025
Connects 38 mm hose ends together, includes two adapters	Provides smooth sweep corner to eliminate kink, includes two adapters	Connects 38 mm hose to 38 mm FPT fitting, includes one adapter	Connects intersecting hose ends together per indicated flow, includes three adapters	Connects intersecting hose ends together per indicated flow, includes three adapters	Connects intersecting hose ends together per indicated flow, includes three adapters
PVC 45° STREET ELL	REDUCING ADAPTER	PVC 90° STREET ELL	PVC ADAPTER	CUSTOM HOSE ADAPTER	CHECK VALVE
9108731117	9108731118	9108731123	9108731124	9108559169	9108709375
Adapts to all (38 mm) fittings shown here	Connects 38 mm hose to 25 mm hose, includes one adapter	For tight corners, can be used with other PVC fittings shown here	Connects 38 mm hose with Custom Hose Adapter or rigid PVC pipe to 38 mm fitting	Can be used with all 38 mm PVC fittings with socket connection, lubricated hose or cuff slides on easily	For light-duty applications

TECHNICAL DATA			
BATTERY CHARGERS	MCP 1204	MCP 1207	
Ref. No.	960000026	960000027	
Ref. No. UK	960000189	960000190	
Charge outputs	1 (very flexible thanks to plug connector)		
Charging characteristic	8 step		
Input voltage (V)	230 (180	0-253)	
Charging current max. (A)	4	7	
Recommended battery capacity (Ah)	Charging: 7 – 110 / maintenance charging: 7 – 180	Charging: 15 – 160 / maintenance charging: 15 – 250	
Dimensions (W \times H \times D, mm)	90 x 55 x 220	90 x 55 x 250	
Weight (kg)	0.5	0.7	
/ Optional extras			
Battery indicator BI 01	960000094	960000094	
Wall cradle	9102500079	9102500079	

3.16 / Dometic PerfectCharge MCA

TECHNICAL DATA		M. C.			
IUOU-AUTOMATIC CHARGERS	MCA 1215	MCA 1225	MCA 1235	MCA 1250	MCA 1280
Ref. No.	960000028	960000029	960000030	960000031	960000032
Ref. No. UK	9600000179	9600000180	9600000181	9600000182	9600000183
Charge outputs	1+1	2+1	2+1	3	3
Input voltage (V)			90 – 260		
Frequency (Hz)			50 – 60		
End-of-charging voltage (V)			14.4/14.7		
Float charging voltage (V)			13.8		
Recommended battery capacity (Ah)	40 – 170	75 – 300	100 – 400	150 – 600	200 – 800
Max. battery capacity (Ah)	-	-	-	-	-
UO phase limited at (h)	8				
Energy efficiency up to (%)			92		
Charging current (A)	15	25	35	50	80
Charging characteristics	-	-	-	-	-
Operating temperature (°C)			-20 to +50		
Dimensions (W \times H \times D, mm)	179 x 63 x 238	179 x 63 x 238	179 x 63 x 274	208.5 x 75 x 283	208.5 x 75 x 303
Weight (kg)	1.6	1.7	1.9	3.1	4
6-stage charging characteristics	•	•	•	•	•
Overload/short-circuit protection	•	•	•	•	•
Can be used as mains supply unit	-	-	-	-	-
Sleep mode		Using the r	emote control or dip switc	h on the device	
Battery types	Lead-acid batteries (liquid, gel, AGM)				
Type of protection			equivalent to IP 21		
/ Optional extras					
Temperature sensor MCA-TS1	960000099	960000099	960000099	960000099	960000099
Remote control MCA-RC1	9600000100	9600000100	9600000100	960000100	9600000100
Controller MPC 01	9102500073	9102500073	9102500073	9102500073	9102500073
Hella sensor MCA-HS1	9600000101	9600000101	9600000101	9600000101	9600000101

3.28 / Dometic PerfectBattery

TECHNICAL DATA	DE 100	
BATTERY CARE	BC 100	BR12
Ref. No.	960000092	960000093
Input voltage (V AC)	230 (180 – 253 V)	12
Cut-in voltage (V)	-	> 12.6 ± 0.2
End-of-charging voltage (V DC)	13.8	-
Maximum charging current (A)	1.0	-
Stand-by current (mA)	-	< 0.2
Dimensions (W \times H \times D, mm)	70 x 100 x 60	100 x 67 x 25
Weight (approx. kg)	0.45	0.12

3 16 / Dometic PerfectCharge III

3.28 / Dometic PerfectBattery

			3.16 / Dometic PerfectCharge IU
MCA 2415	MCA 2425	MCA 2440	IU 812
960000033	960000034	960000035	960000037
9600000184	9600000185	9600000186	300000037
2	3	3	1
	90 – 260		230 (180–253)
	50-60		50 – 60
	28.8 / 29.4		14.4
	27.6		13.6
40 – 170	75 – 300	100 – 400	-
_	-	_	100
	8		-
	92		-
12.5	25	40	8
_	_	-	IU0U with limit time of the IU0 phase
	-20 to +50		0 to +50
179 x 63 x 238	208.5 x 75 x 283	208.5 x 75 x 303	120 x 70 x 200
1.6	2.9	3.9	0.9
•	•	•	-
•	•	•	•
-	_	-	•
Usin	g the remote control or dip switch on the dev	rice	-
	Lead-acid batteries (liquid, gel, AGM)		-
	equivalent to IP 21		-
960000099	960000099	960000099	-
960000100	960000100	9600000100	_
-	-	-	-
-	_	-	_

3.16 / Dometic PerfectPower DCC

TECHNICAL DATA								
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
Ref. No.	9600003753	9600003754	9600003755	9600003750	9600003751	9600003748	9600003749	9600003752
Input voltage (V)	12 (8 – 16)	12 (8 – 16)	12 (8 – 16)	24 (16 – 32)	24 (16 – 32)	12 (8 – 16)	12 (8 – 16)	24 (16 – 32)
Output voltage (V)	12 (13.2 – 14.7)	12 (13.2 – 14.7)	12 (13.2 – 14.7)	12 (13.2 – 14.7)	12 (13.2 – 14.7)	24 (26.4 – 29.4)	24 (26.4 – 29.4)	24 (26.4 – 29.4)
Output voltage shape			3-sta	ge charging chara	acteristic or fixed v	/alue		
Charging current (A)	10	20	40	20	40	10	20	10
Battery types		Lead-acid batteries (liquid, gel, AGM) Dometic eStore lithium battery						
Energy efficiency up to ($\%$)	89 %	89 %	89 %	89 %	89 %	89 %	89 %	89 %
Dimensions (W x H x D, mm)	153 x 73 x 180	153 x 73 x 220	153 x 73 x 260	153 x 73 x 220	153 x 73 x 260	153 x 73 x 220	153 x 73 x 260	153 x 73 x 220
Weight (kg)	1.25	1.55	1.85	1.55	1.85	1.55	1.85	1.55
Test mark	e-certified (Automotive EMC Directive)							
/ Optional extras								
Temperature sensor MCA-TS1	960000099	9600000099	9600000099	9600000099	9600000099	9600000099	9600000099	9600000099

3.18 / Dometic PerfectPower

TECHNICAL DATA				
INVERTERS	PP 152 / PP 154	PP 402 / PP 404	PP 602 / PP 604	
Ref. No.	960000016 / 960000017	9600000018 / 9600000019	960000020 / 960000021	
Ref. No. UK	9600000325 / 9600000326	9600000327 / 9600000328	9600000329 / 9600000330	
Input voltage (V DC)		12 (11 – 15) / 24 (22 – 30)		
Output voltage/curve (V AC)		230 / modified sine wave [⊥] \u00e4		
Output frequency (Hz)	50	50	50	
No-load input current (A)	0.25	0.25	0.25	
Continuous power (W)	150	350	550	
Peak output (W)	350	700	1100	
Cooling	Fan, temperature and power controlled			
Energy efficiency up to ($\%$)	90	90	90	
Mains priority circuit	-	-	-	
Dimensions (W \times H \times D, mm)	129 x 71 x 177	129 x 71 x 192	129 x 71 x 237	
Weight (approx. kg)	0.84	0.99	1.4	
Test marks	e-certified (Automotive EMC Directive)			
Type of protection		Equivalent to IP 21		
/ Optional extras				
DC connection cable	-	-	-	
Standard remote control MCR-9	-	_	_	

3.29 / Dometic PocketPower Smart inverter

	3.29 / Dometic PocketPower Smart inverter			
PP 1002 / PP 1004	PP 2002 / PP 2004	SI 102		
9600000022 / 9600000023	9600000024 / 9600000025	960000036		
9600000227 980000023	9600000247 900000023	900000030		
12 (11 – 15) /	24 (22 – 30)	12 (11 – 15)		
230 / modified		230 / modified sine wave — Т		
50	50	50		
< 0.8	< 1.5	-		
1000	2000	100		
2000	4000	200		
Fan, temperature an	Fan, temperature and power controlled			
85	85	90		
•	•	-		
176 x 95 x 338	176 x 95 x 443	67 x 43 x 125		
3.5	5	0.28		
e-certified (Automo	tive EMC Directive)	e-certified (Automotive EMC Directive)		
Equivalent to IP 21		-		
960000270	9600000270	-		
960000091	960000091	-		

TECHNICAL DATA		Be the				
SINE WAVE INVERTERS	DSP 212 / DSP 224	DSP 412 / DSP 424	DSP 612 / DSP 624	DSP 1012 / DSP 1024		
Ref. No.	9600002603 / 9600002540	9600002541 / 9600002542	9600002543 / 9600002544	9600002545 / 9600002546		
Ref. No. UK	9600003593 / 9600003594	9600003595/9600003596	9600003597 / 9600003598	9600003599 / 9600003600		
Input voltage (V DC)		12 (10 – 16,5 V) / 24 (20 – 33 V)			
Output voltage (V AC) / shape		230 / pure s	sine wave \sim			
Output frequency (Hz)	50	50	50	50		
No-load current input (A)	0.6 / 0.4	0.6 / 0.4	1.1 / 0.6	1.1 / 0.6		
Standby current consumption (A)	-	-	0.3 / 0.2	0.35 / 0.2		
Continuous output (W)	150	350	600	1000		
Peak power (W)	300	700	1200	2000		
Energy efficiency up to ($\%)$	90	90	90	90		
Dimensions (W \times H \times D, mm)	127 x 52 x 210	127 x 52 x 210	230 x 80 x 262	230 x 80 x 282		
Weight (kg, approx.)	1.1	1.2	2.8	3.1		
Integrated mains priority circuit with voltage synchronisation	-	-	-	-		
Test mark		e-certified (Autom	otive EMC Directive)			
Type of protection	equivalent to IP 21					
/ Optional extras						
DC connection cable	Scope of delivery	Scope of delivery	9600000268	960000268		
Standard remote control DSP-RCT	-	-	Scope of delivery	Scope of delivery		
Convenience remote control DSP-EM	-	-	-	-		
Mains priority circuit VS-230	-	-	9600000324	960000324		

3.16 / Dometic MPC 01

TECHNICAL DATA	
SYSTEM	MPC 01
Ref. No.	9102500073
Dimensions incl. knob (W x H x D, mm)	145 x 122 x 24,5
Input voltage (V DC)	8 – 16
Current consumption	150 mA in display mode, 10 mA in standby mode













DSP 1512 / DSP 1524

DSP 2012 / DSP 2024

DSP 3512T / DSP 3524T

 $9600002547/9600002548 \ 9600002549/9600002550 \ 9600002551/9600002552 \ 9600002553/9600002554 \ 9600002555/9600002556 \ 9600002557/9600002558$ $9600003601/9600003602\ 9600003603/9600003604\ 9600005002/9600005003\ 9600005004/9600005005\ 9600005006/9600005007\ 9600005008/9600005009$

12 (10 – 16,5 V) / 24 (20 – 33 V)		12 (10,5 – 16 V) 24 (21 – 32 V)				
230 / pure sine wave \sim						
50	50	50 / 60	50 / 60	50 / 60	50 / 60	
1.5 / 0.8	1.8 / 0.9	2.5 / 1.3	2.5 / 1.3	2.8 / 1.4	3.6 / 1.8	
0.4 / 0.25	0.5 / 0.3	0.2 / 0.1	0.2 / 0.1	0.2 / 0.15	0.2 / 0.15	
1500	2000	1300*	1800*	2300*	3500*	
3000	4000	2400	3200	4000	6000	
90	90	90	92	92	92	
272 x 97 x 382	272 x 97 x 402	284 x 118 x 405	284 x 118 x 405	284 x 118 x 481	283 x 128.4 x 496	
4.9	5.2	4.8	6.1	6.6	10.9	
-	-	•	•	•	•	
and the distance of the FAAC Direction						

e-certified (Automotive EMC Directive)

equivalent to IP 21

12 V: 9102700003 24 V: 9600000268	12 V: 9600000269 24 V: 9600000268	9600000268	12 V: 9102700003 24 V: 9600000268	12 V: 9600000269 24 V: 9600000268	12 V: on request 24 V: 9600000268
Scope of delivery	Scope of delivery	9600002564	9600002564	9600002564	9600002564
-	-	9600002565	9600002565	9600002565	9600002565
9600000324	9600000324	-	-	-	-

 $^{^{\}star}$ 10 minutes continuous power, unlimited permanent power: 50 % peak power

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