MOBILE LIVING MADE EASY.

THE COMPREHENSIVE RANGE OF COMFORT SYSTEMS FOR LEISURE BOATS
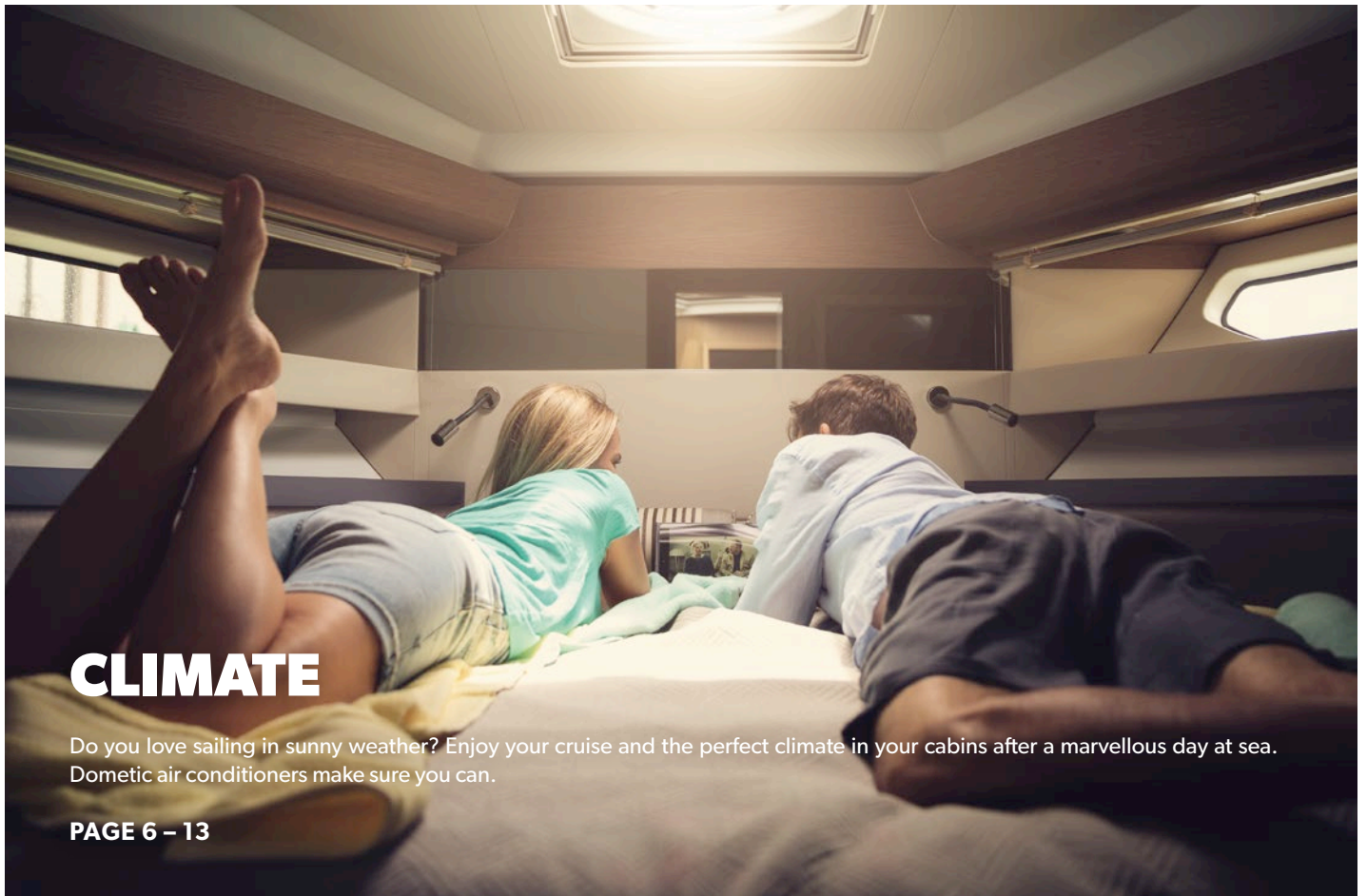
DOMETIC

DEAR FREEDOM LOVER,

There are millions of people around the world who use Dometic products. You all have one thing in common. You're going some-where – whether you're an RV user, a boat owner, a truck driver or just a lover of the great outdoors. Our job is to meet your essential needs on the journey. Like cooking, keeping food fresh, taking care of personal hygiene and maintaining a pleasant temperature. That way, you can explore more, see more and stay away longer. We call it mobile living made easy.

CLIMATE

Do you love sailing in sunny weather? Enjoy your cruise and the perfect climate in your cabins after a marvellous day at sea. Dometic air conditioners make sure you can.

HYGIENE & SANITATION

Enjoy a pleasant feeling of freshness on board wherever the wind takes you. Reap the benefits of our decades of research into marine sanitation systems.

POWER & CONTROL

Smart electronics and handy accessories ensure you will always have enough power on board, even for a longer cruise.

FOOD & BEVERAGE

Cook what you like, eat with friends, keep your provisions nice and fresh throughout the journey. We have taken care of every detail.

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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

/ COMPLETE CLIMATE SYSTEMS
/ ACCESSORIES
/ ROOFTOP A/C SYSTEM

CLIM

MATE

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 now offer a new, 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 new 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

Complete kit for a perfect climate!

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 °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 MCS T6	8 m²	5 m²	4 m²
Dometic MCS T12	16 m²	10 m²	8 m²
Dometic MCS T16	23 m²	15 m²	12 m²

Maximum air-conditioned room size (at ambient temperatures of 20 – 35 °C)

NEW! DOMETIC MCS T6 / MCS T12 / MCS T16

Complete climate system for 230-volt operation

MARINE CLIMATE SYSTEMS	MCS T6	MCS T12	MCS T16
Ref. No.	9600000549	9600000550	9600000551
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		

ACCESSORIES FOR MARINE CLIMATE SYSTEMS

NEW! SOUND COVER

Reduces the compressor noise by up to 50 % with a snug-fitting moulded 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

NEW! 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. 9108687462
Eikon bezel for display, graphite grey /
Ref. No. 9108824444

NEW! SMART TOUCH CABIN CONTROL

Cabin control with intuitive icons and menus. Display can be customised to personal preferences. Interactive screen for easy start-up, troubleshooting and help functions.

Display Smart Touch Eikon / Ref. No. 9108850017
Eikon bezel for display, graphite grey /
Ref. No. 9108824444

ACCESSORIES FOR MARINE CLIMATE SYSTEMS
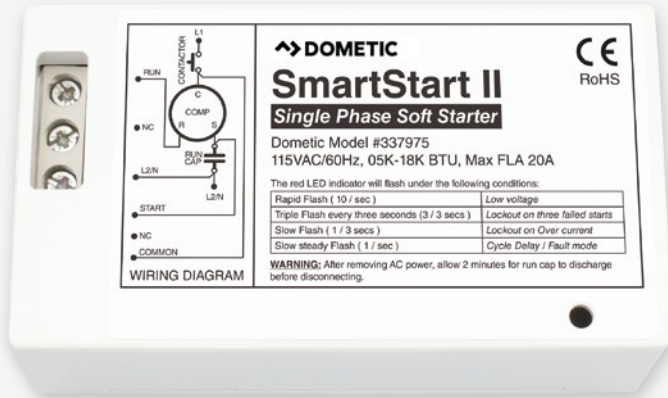
SMARTSTART™ II SOFT STARTER

Reduces Boat Air Conditioning Start-Up Spikes

- Prevents voltage spikes when starting, helps prevent power outages
- Problem-free A/C start-up at moorings with a low standard of electrical circuit protection
- Reduce Startup Amps by up to 65 %

Smart Start II 230 V / 50 – 60 / 1 16 A
12 – 30 kBTU/h / Ref. No. 9108850494
Smart Start II 230 V / 50 – 60 / 1 32 A
36 – 60 kBTU/h / Ref. No. 9108850495

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.

AIR DISTRIBUTION KIT

This additional kit for the Dometic MCS T12 and MCS T16 can be used to cool or heat two cabins simultaneously. The flexible design adapts easily to the individual installation situation.

- Low-cost two-cabin solution

Ref. No. 9108549923

DOMETIC BREATHE EASY™ AIR PURIFIER

Indoor air can be fives times more polluted than outdoor air, especially on board. Not healthy for the lungs! Breathe Easy™ 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

CENTRIFUGAL SEAWATER PUMPS

Centrifugal seawater pumps to provide seawater circulation in marine A/C systems

- Magnetic-drive impeller is wear- and maintenance-free
- Efficient motor with low power consumption
- Quiet operation

PML250C, 230 V / Ref. No. 9108549752
PML500CK, 230 V / Ref. No. 9108549753
PMA1000C, 230 V / Ref. No. 9108549776

MORE INFORMATION AT YOUR LOCAL DEALER.
DOMETIC.COM

ROOFTOP A/C SYSTEM FOR HEAVY-DUTY APPLICATIONS

Easy to install – no ducting, no plumbing required

DOMETIC DURASEA

An extremely robust design, lightweight and a cooling capacity of up to 12000 BTU/h: Dometic's DuraSea Rooftop Air Conditioner is the ideal climate solution for supply vessels, patrol boats and houseboats. The A/C unit, which is air-cooled, can be installed in a flat position on any horizontal deck or rooftop location to cool the area directly below it. Located on the underside of the unit – which is accessible from the interior cabin – are the thermostat and fan controls as well as the return-air vent and two supply-air vents that blow in opposite directions for increased cooling capability.

Rooftop A/C / Ref. No. 9105305765
Required part (to complete installation)
Air distribution kit / Ref. No. 9108798428

2009 DAME
DESIGN AWARD METS
SPECIAL MENTION

FOO
BEVE

OD &
RAGE

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.

COO

KING

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 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.

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 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.

With electrical ignition and interior light in oven

GAS

DOMETIC MOONLIGHT TWO

Fully equipped oven with grill and 2-burner hob

- 28-litre gas oven with grill burner
- Transparent door with safety lock
- Electrical ignition and interior light in oven
- Gimbals included
- Dimensions (W x H x D): 500 x 390 x 395 mm incl. semi-gimbal suspension: 525 x 457 x 395 mm

Ref. No. 9103303824

GAS

GAS

GAS

DOMETIC MOONLIGHT THREE

Fully equipped oven with grill and 3-burner hob

- 30-litre gas oven with grill burner
- Transparent door with safety lock
- Electrical ignition and interior light in oven
- Gimbals included
- Dimensions (W x H x D):
  473 x 435.4 x 470 mm
  incl. semi-gimbal suspension:
  501 x 500 x 470 mm

Ref. No. 9103303825

DOMETIC SUNLIGHT

Oven with 2-burner hob

- 28-litre gas oven
- Slimline design: ideal for smaller galleys or confined spaces
- Transparent door with safety lock
- Safety ignition system
- Gimbals included
- Dimensions (W x H x D):
  448.6 x 397.5 x 356.9 mm
  incl. semi-gimbal suspension:
  475 x 429.5 x 356.9 mm

Ref. No. 9103303823

DOMETIC STARLIGHT

Oven with grill cabinet and 2-burner hob

- 28-litre gas oven with grill cabinet
- Slimline design: ideal for smaller galleys or confined spaces
- Transparent door with safety lock
- Safety ignition system
- Gimbals included
- Dimensions (W x H x D):
  448.6 x 507.5 x 356.9 mm
  incl. semi-gimbal suspension:
  475 x 539.5 x 356.9 mm

Ref. No. 9103303822

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

OVENS WITH GRILL

Unique on the market: Built-in rotary plate

GAS

DOMETIC OG 2000

Oven with grill

- Voltage: 12 volts DC (electric ignition)
- Output: 1.2 kW (oven), 1.6 kW (grill)
- Gas consumption: 87 g/h (oven), 116 g/h (grill)
- Gas supply pressure: 30 mbar
- Oven capacity: 20 litres
- Thermostat, interior light, electronic 12-volt ignition, safety ignition system, grill, bottom-hinged door, chimney connection, rotary plate, multi-layered glass door with safety locking
- Weight: 13.2 kg
- 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

GAS

DOMETIC OG 3000

Oven with grill

- Voltage: 12 volts DC (electric ignition)
- Output: 1.2 kW (oven), 1.6 kW (grill)
- Gas consumption: 87 g/h (oven), 116 g/h (grill)
- Gas supply pressure: 30 mbar
- Oven capacity: 30 litres
- Thermostat, interior light, electronic 12-volt ignition, safety ignition system, grill, bottom-hinged door, chimney connection, rotary plate, multi-layered glass door with safety locking, rack and baking tray all included
- Weight: 19.45 kg
- 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

Ref. No. 9103303709

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.

GAS

GAS

DOMETIC EK 1600

Single-burner, free-standing gas cooker

- Can be used as permanently installed or free-standing unit
- Adjustable potholder
- Safety ignition system
- High-quality stainless steel
- Semi-gimbal suspension available as option

Ref. No. 9103300517

DOMETIC EK 3200

Double-burner, free-standing gas cooker

- Can be used as permanently installed or free-standing unit
- Adjustable potholder
- Safety ignition system
- High-quality stainless steel
- Semi-gimbal suspension available as option

Ref. No. 9103300518

GAS

DOMETIC PI2232M

2-burner hob

- Power rating: 1 x 1 kW; 1 x 1.8 kW
- Dimensions (W x H x D): 380 x 90 x 280 mm
- Detachable chromed pan support – easy to clean
- Stainless steel burner cap

Ref. No. 9102300032

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

Easy
to use

230 V

DOMETIC PI7093

230-volt grill

- Mirror-polished stainless steel finish
- Heating capacity: 2.4 kW
- Dimensions (W x H x D):
  533.4 x 101.6 x 304.8 mm
  Built-in dimensions (W x D):
  501.7 x 295.3 mm

Ref. No. 9102302153

GAS

GAS

DOMETIC PI8062M

2-burner hob with glass lid

- Voltage: 12 volts (electronic ignition)
- Power rating: 1 x 1 kW; 1 x 1.8 kW
- Dimensions (W x H x D):
  480 x 90.5 x 370 mm
  Built-in dimensions (W x D):
  466 x 358 mm

Ref. No. 9102300008

DOMETIC PI8063M

3-burner hob with glass lid

- Voltage: 12 volts (electronic ignition)
- Power rating: 1 x 1 kW; 2 x 1.8 kW
- Dimensions (W x H x D):
  560 x 90.5 x 440 mm
- Built-in dimensions (W x D):
  546 x 428 mm

Ref. No. 9102300009

DOMETIC GASCHECKER GC100

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

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

Ref. No. 9103500697

pro
mobil 10/2013
TESTSIEGER
Dometic Gas-Checker GC 100

90°

DOMETIC ORIGO ONE

1-burner free-standing alcohol stove

- Compact design – easy to store
- Carrying handle for one-handed transportation
- Patented, easy-to-access alcohol fuel container
- High cooking performance
- Gimbals, flexible potholders and cutting board as optional extra

Ref. No. 9103303977

ALCOHOL

DOMETIC ORIGO TWO

2-burner free-standing alcohol stove

- Compact design – easy to store
- Carrying handle for one-handed transportation
- Patented, easy-to-access alcohol fuel container
- High cooking performance
- Gimbals, flexible potholders and cutting board as optional extra

Ref. No. 9103303978

ALCOHOL

DOMETIC ORIGO 5100

Boat heater / 1-burner alcohol stove

- Heater and stove all in one
- Can also be used for keeping food warm
- 1500 watts output in heater mode

Ref. No. 9103303920

ALCOHOL

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

Stoves for permanent installation

ALCOHOL

DOMETIC ORIGO A100 / A200

1- or 2-burner built-in alcohol stoves

- Easy and convenient to use
- Easy to fit

ORIGO A100 / Ref. No. 9103303935
ORIGO A200 / Ref. No. 9103303937

ALCOHOL

DOMETIC ORIGO 6000

Free-standing alcohol oven / stove

- High cooking power on all plates – fast, flexible cooking on board
- Easy access to the alcohol-fuel container – simple and safe to fill
- With gimbals – to keep the stove level in all weathers

Ref. No. 9103303922

ALCOHOL

DOMETIC ORIGO 2000 / 4100

1- or 2-burner built-in alcohol stoves

- Short built-in height – ideal in confined spaces
- Flush-mounted – elegant appearance
- Detachable pan support and rounded corners – easy to clean

ORIGO 2000 / Ref. No. 9103303884
ORIGO 4100 / Ref. No. 9103303890

GAS

GAS

DOMETIC HS 2420R / HS 2420L

2-burner hob/sink combination

- Output: 1 x 1.0 kW; 1 x 1.8 kW
- Gas consumption: 204 g/h
- Gas supply pressure: 30 mbar
- Enamelled pan support, enamelled burner caps, safety ignition system, AC 540 siphon, rubber seal
- Weight: 2.5 kg
- Dimensions (W x H x D): 600 x 120 x 420 mm
- Built-in dimensions (W x D): 566 x 386 mm

HS 2420R / Ref. No. 9103301742
HS 2420L / Ref. No. 9103301754

DOMETIC HS 2460R / HS 2460L

2-burner hob/sink combination

- Output: 1 x 1.0 kW; 1 x 1.8 kW
- Gas consumption: 204 g/h
- Gas supply pressure: 30 mbar
- Enamelled pan support, enamelled burner caps, safety ignition system, AC 540 siphon, rubber seal
- Weight: 2.5 kg
- Dimensions (W x H x D): 490 x 121 x 460 mm
- Built-in dimensions (W x D): 456 x 426 mm

HS 2460R / Ref. No. 9103301752
HS 2460L / Ref. No. 9103301747

DOMETIC SNG 4237

Square sink with glass lid

- Heat-resistant safety glass lid, AC 540 siphon, rubber seal, with hole for tap (Ø 39 mm)
- Weight: 2.9 kg
- Dimensions (W x H x D): 420 x 145 x 370 mm
- Built-in dimensions (W x D): 405 x 355 mm

Ref. No. 9102305034

DOMETIC SNG 4245

Square sink with glass lid

- Heat-resistant safety glass lid, AC 540 siphon, rubber seal, with hole for tap (Ø 39 mm)
- Weight: 3.35 kg
- Dimensions (W x H x D): 420 x 145 x 440 mm
- Built-in dimensions (W x D): 405 x 425 mm

Ref. No. 9102305030

DOMETIC SNG 420

Round sink with glass lid

- Heat-resistant safety glass lid, AC 540 siphon, rubber seal, with hole for tap (Ø 39 mm)
- Weight: 3.5 kg
- Dimensions (Ø x H): 420 x 149 mm
- Installation dimension (Ø): 400 mm

Ref. No. 9102305032

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

DOMETIC PERFECTCOFFEE MC 052 / MC 054

Coffee maker for 5 cups

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

Ref. No. 9600000340 (12 V)
Ref. No. 9600000341 (24 V)

12 OR 24 V

DOMETIC PERFECTKITCHEN MCK 750

Kettle

- Capacity: approx. 0.75 litres
- Voltage: 12 or 24 V DC
- Medium power input: 200 W (12 V), 380 W (24 V)
- Automatic switch-off when boiling temperature is reached, boil-dry protection, status indication
- Weight: 0.8 kg
- Dimensions (W x H x D): 190 x 205 x 125 mm (incl. fixing kit)
- Food-safe according to the German Foodstuff and Consumer Goods Act (LMBG)

Ref. No. 9600000342 (12 V)
Ref. No. 9600000343 (24 V)

12 OR 24 V

DOMETIC CK 2000

Air recirculation cooker hood with replaceable activated carbon filter

- Voltage: 12 V DC
- Capacity: 38/45 m³/h
- Power input: 5 watts
- 2-level fan, 2 integrated halogen bulbs (2 x 10 watts/12 volts, GU4), 2 lighting levels (energy efficiency class C, energy consumption in 1000 hours: 20 kWh) washable metal grease filter, replaceable activated carbon filter
- Weight: 2.2 kg
- Dimensions (W x H x D): 400 x 56 x 280 mm

Ref. No. 9107300002

12 V

COOLING

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

G BOXES

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 cooling 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.

01

02

01 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 deep-freezing.

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

03 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.

COOLFREEZE CFX
COMPRESSOR COOLERS

THE MOST POWERFUL COMPRESSOR COOLERS EVER!

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

12/24 V **100 – 240 V** **SOLAR OPERATION**

DEEP FREEZING DOWN TO –22 °C

UP TO 35 % LESS POWER CONSUMPTION!

TEMPERATURE CONTROL BY WIFI APP*

* Models CFX 35W, CFX 40W, CFX 50W, CFX 65W, CFX 95DZW, CFX 100W

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.

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
- NEW! Temperature control by WiFi app (CFX 35W, CFX 40W, CFX 50W, CFX 65W, CFX 95DZW, CFX 100W)

LED LIGHT
Energy-efficient LED interior light

QUICK OVERVIEW
Electronic thermostat with digital temperature display

EASY TO CARRY
Space-saving folding and detachable carrying handles

POWER
12/24 volts DC and 100 – 240 volts AC

DETACHABLE LID
Heavy-duty version with reinforced corners, robust closing mechanism

CONNECTIVITY
USB port for charging small electronic devices

Up to 35 % less power consumption!

THE SPECIAL CFX ELECTRONICS

The CFX series is equipped with special electronics which start up the compressor gently while saving energy. If the preset temperature is not reached within a short period of time, or a temperature below –12 °C has been set, the turbo cooler switches on automatically to boost the compressor speed. As soon as the set temperature is reached, the CFX special electronics switch back to energy-saving mode.

- Intelligent, automatic turbo cooler
- 3-stage battery protection, set using the digital display
- 4-digit digital display (Celsius or Fahrenheit)
- Any temperature can be chosen
- Operating status and error display
- Memory function for storing set values

CONTROLLED VIA WIFI APP

CONTROLLED VIA WIFI APP

DOMETIC COOLFREEZE CFX 35W

Cooler and freezer with CFX special electronics, 12/24 volts DC and 100–240 volts AC

- Storage volume: approx. 32 litres (including 4.5 litre crisper)
- Refrigeration from +10 °C to –22 °C
- Dimensions (W x H x D): 692 x 411 x 398 mm
- Energy class: A++

Ref. No. 9600000470 / UK 9600000471

DOMETIC COOLFREEZE CFX 40W

Cooler and freezer with CFX special electronics, 12/24 volts DC and 100–240 volts AC

- Storage volume: approx. 38 litres (including 7.0 litre crisper)
- Refrigeration from +10 °C to –22 °C
- Dimensions (W x H x D): 692 x 461 x 398 mm
- Energy class: A++

Ref. No. 9600000472 / UK 9600000473

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

DOMETIC COOLFREEZE CFX 28

Cooler and freezer with CFX special electronics, 12/24 volts DC and 100–240 volts AC

- Storage volume: approx. 26 litres (including 3.5 litre crisper)
- Refrigeration from +10 °C to –22 °C
- Dimensions (W x H x D): 620 x 425 x 342 mm
- Energy class: A++

Ref. No. 9600000468 / UK 9600000469

CFX 28: 26-litre compact class

CONTROLLED VIA WIFI APP

DOMETIC COOLFREEZE CFX 50W

Cooler and freezer with CFX special electronics, 12/24 volts DC and 100–240 volts AC

- Storage volume: approx. 46 litres (including 8.5 litre crisper)
- Refrigeration from +10 °C to –22 °C
- Dimensions (W x H x D): 725 x 471 x 455 mm
- Energy class: A++

Ref. No. 9600000474 / UK 9600000475

CONTROLLED VIA WIFI APP

DOMETIC COOLFREEZE CFX 65W

Cooler and freezer with CFX special electronics, 12/24 volts DC and 100–240 volts AC

- Storage volume: approx. 60 litres (including 13.0 litre crisper)
- Refrigeration from +10 °C to –22 °C
- Dimensions (W x H x D): 725 x 561 x 455 mm
- Energy class: A++

Ref. No. 9600000476 / UK 9600000477

CONTROLLED VIA WIFI APP

NEW! DOMETIC COOLFREEZE CFX 100W

Cooler and freezer with CFX special electronics, 12 / 24 volts DC and 100 – 240 volts AC

- Storage volume: approx. 88 litres
- Refrigeration from +10 °C to –22 °C
- Dimensions (W x H x D): 985 x 500 x 557 mm
- Energy class: A+

Ref. No. 9600000536 / UK 9600000650

DOMETIC WIRELESS DISPLAY

Wireless display for cooler temperature, power source, battery protection and alarm setting

- For CFX 28, CFX 65DZ and all CFX coolers without app function
- Visual and acoustic alarm
- Power supply from AAA batteries or 12/24 volt cigarette lighter socket

Ref. No. 9600000164

DOMETIC FIXING KIT FOR CFX 28

For fastening of Dometic CoolFreeze CFX 28 in vehicles

- Quick release mechanism for easy removal of the cooler
- Stainless steel adapter feet screw into threaded bush in base of fridge

Ref. No. 9600000166

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

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.

12/24 V **100 – 240 V** **SOLAR OPERATION**

CONTROLLED VIA WIFI APP

DOMETIC COOLFREEZE CFX 65DZ

Cooler and freezer with CFX special electronics, 12/24 volts DC and 100 – 240 volts AC

- Storage volume: approx. 53 litres (including 17 litre freezer compartment)
- Refrigeration from +10 °C to –22 °C Two temperature zones enable simultaneous cooling and freezing
- Dimensions (W x H x D): 725 x 561 x 455 mm
- Energy class: A+

Ref. No. 9600000478 / UK 9600000479

DOMETIC COOLFREEZE CFX 95DZW

Cooler and freezer with CFX special electronics, 12/24 volts DC and 100 – 240 volts AC

- Storage volume: approx. 85 litres
- 2 compartments for cooling and freezing with separate controls, 50.5 and 34.5 litres
- Refrigeration from +10 °C to –22 °C
- Two temperature zones enable simultaneous cooling and freezing
- Separate lids for the two compartments
- Dimensions (W x H x D): 957 x 472 x 530 mm
- Energy class: A+

Ref. No. 9600000480 / UK 9600000163

"LIGHT" COMPRESSOR TECHNOLOGY

EXTREMELY COMPACT

These coolers are remarkably lightweight and easy to carry thanks to the use of a compact compressor. Fitted with a shoulder strap, carrier bar or handles, they can be taken absolutely anywhere. Storage won't ever be a problem either, as the super-slim design means they fit into a small space perfectly.

Performance is another plus factor: refrigeration and deep-freezing down to –18 °C with minimal power consumption, regardless of the outside temperature. Dometic CoolFreeze CF series coolers are ready for connection to 12/24 volts DC and 100 – 240 volts AC, so they can be used simply everywhere.

| 12/24 V | 100 – 240 V | SOLAR OPERATION |

DOMETIC COOLFREEZE CF 11

Cooler and freezer, 12/24 volts DC and 100 – 240 volts AC

* Storage volume: approx. 10.5 litres
* Refrigeration from +10 °C to –18 °C
* Dimensions (W x H x D): 540 x 358 x 235 mm
* Energy class: A++

Ref. No. 9600000464 / UK 9600000661

DOMETIC COOLFREEZE CF 16

Cooler and freezer, 12/24 volts DC and 100 – 240 volts AC

* Storage volume: approx. 15 litres
* Refrigeration from +10 °C to –18 °C
* Dimensions (W x H x D): 549.5 x 366.9 x 260 mm
* Energy class: A++

Ref. No. 9600000465 / UK 9600000662

DOMETIC COOLFREEZE CF 26

Cooler and freezer, 12/24 volts DC and 100 – 240 volts AC

* Storage volume: approx. 21.5 litres (including 4-litre crisper)
* Refrigeration from +10 °C to –18 °C
* Dimensions (W x H x D): 550 x 425 x 260 mm
* Energy class: A++

Ref. No. 9600000466 / UK 9600000663

Two integrated drink holders (CF 11)

Digital display

Lift-out wire basket (CF 26)
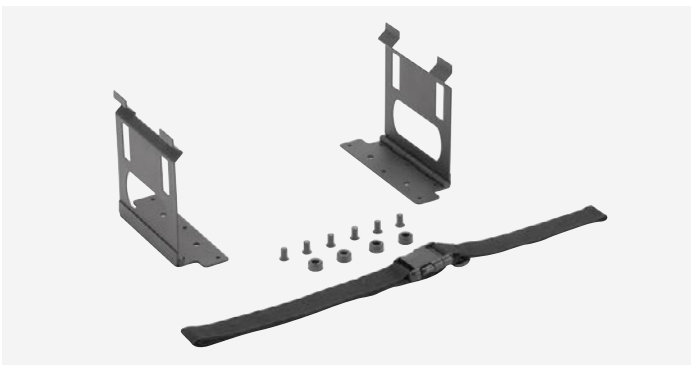
UNIVERSAL FIXING KIT

For fastening of Dometic CoolFreeze coolers in vehicles. For CF 16 and CF 26

Ref. No. 9105303708

HYBRID COOLER AND FREEZER

Are you looking for a highly efficient cooling appliance for days afloat? And ideally, also for the car and the patio at home? Then the Dometic CoolFun CK 40D HYBRID is just what you need: two cooling technologies, two connection options and a generous capacity of 38 litres.

Powerful compressor cooling on the 230-volt mains, thermoelectric cooling on a 12-volt vehicle battery – this hybrid cooling box can do both. It makes a reliable freezer for perishable deep-frozen food, chills the drinks for your garden party, and it will also keep your provisions nicely fresh throughout the journey. On top of all this, it looks really stylish with its shapely black / silver housing.

DOMETIC COOLFUN CK 40D HYBRID

Compressor/thermoelectric cooler for 230 volts (compressor) and 12 volts (thermoelectrics)

- Storage volume: approx. 38 litres
- Compressor: refrigeration +10 °C to −15 °C
  Thermoelectrics: refrigeration up to approx. 20 °C below ambient temperature
- Dimensions (W x H x D): 520 x 454 x 515 mm
- Energy class: A+

Ref. No. 9600000482 / UK 9600000572

Vertical space for 1.5 and 2 litre bottles standing

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

Easy to handle: The deep-freeze function (down to −15 °C) keeps even perishable food fresh.

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

UNIVERSAL LEISURE COOLERS

"Cool fun" for picnic beginners and professionals – now available in three different sizes and with a USB connection for charging mobile devices. The Dometic CoolFun SC series offers high-performance thermoelectric cooling at a good price. The practical leisure coolers provide cooling up to 18 °C below the ambient temperature, the two larger models will also keep lunch warm if required. Our recommendation for picnic enthusiasts 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, and a split lid for minimal cooling loss.

12 V

230 V

COOLING AND HEATING MODE

DOMETIC COOLFUN SC 38

Thermoelectric cooler for 12 volts DC and 230 volts AC

- Capacity: approx. 37 litres
- Cooling up to 18 °C below ambient temperature, heating up to + 65 °C
- Dimensions (W x H x D): 567 x 395 x 296 mm
- Energy class: A++

Ref. No. 9600000487

12 V

230 V

COOLING AND HEATING MODE

DOMETIC COOLFUN SC 30

Thermoelectric cooler, carrying handle as lid support or lid lock, 12 volts DC and 230 volts AC

- Capacity: approx. 29 litres
- Cooling up to 18 °C below ambient temperature, heating up to + 65 °C
- Dimensions (W x H x D): 396 x 444 x 296 mm
- Energy class: A+++

Ref. No. 9600000486

12 V

DOMETIC COOLFUN SC 26

Thermoelectric cooler, carrying handle as lid support or lid lock, 12 volts DC

- Capacity: approx. 25 litres
- Cooling up to 18 °C below ambient temperature
- Dimensions (W x H x D): 396 x 394 x 296 mm

Ref. No. 9600000484

12/24 V

230 V

COOLING AND
HEATING
MODE

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

TROPICOOL
COOLERS

MORE COOL FUN ON THE MOVE

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

Thermoelectric cooler with TC special electronics for 12/24 volts DC and 230 volts AC

- Storage volume: approx. 14 litres
- Cooling up to 30 °C below ambient temperature, heating up to +65 °C
- Dimensions (W x H x D): 450 x 328 x 303 mm
- Energy class: A++

Ref. No. 9600000493 / UK 9600000494

DOMETIC TROPICOOL TCX 21

Thermoelectric cooler with TC special electronics for 12/24 volts DC and 230 volts AC

- Storage volume: approx. 20 litres
- Cooling up to 30 °C below ambient temperature, heating up to +65 °C
- Dimensions (W x H x D): 450 x 420 x 303 mm
- Energy class: A++

Ref. No. 9600000495 / UK 9600000496

DOMETIC TROPICOOL TCX 35

Thermoelectric cooler with TC special electronics for 12/24 volts DC and 230 volts AC

- Storage volume: approx. 33 litres
- Cooling up to 30 °C below ambient temperature, heating up to +65 °C
- Dimensions (W x H x D): 550 x 460 x 376 mm
- Energy class: A++

Ref. No. 9600000497 / UK 9600000498

ICEBOXES IN HEAVY DUTY QUALITY

High outside temperatures, uneven terrain, dust and mud? The "indestructible" Dometic iceboxes will take this in their stride. The Cool Ice boxes are equipped with extremely effective insulation, and once the cool packs or ice cubes have been placed inside, they will keep groceries, fish, bait and wild game fresh. Depending on use and weather conditions, this can be for several days at a time! They also come with a 5 year guarantee! Ultimately, every single detail of these boxes, made from impact-resistant and seamless plastic, is designed for the toughest conditions.

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.

WCI 13, WCI 22 and WCI 33 with shoulder strap.

Stable, ergonomic polyethylene handles (WCI 33 or higher) making its easy to transport by one or two people.

Extremely robust tethering points – integrated in the handle anchors (WCI 33 or higher).

Full-integrated hinges with stainless steel rods for more stability and smooth contours

Sturdy ABS latches with stainless steel mounting screws. Easy, one-hand operation is possible
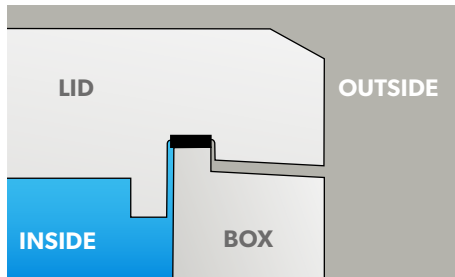
The labyrinth seal prevents any heat from making its way into the interior.

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

DOMETIC COOL ICE WCI 13

- Storage volume: approx. 13 litres
- Weight: 2.8 kg
- Dimensions (W x H x D):
  386 x 306 x 241 mm

Ref. No. 9600000500

DOMETIC COOL ICE WCI 22

- Storage volume: approx. 22 litres
- Weight: 4.2 kg
  Dimensions (W x H x D):
  386 x 314 x 362.5 mm

Ref. No. 9600000501

DOMETIC COOL ICE WCI 33

- Storage volume: approx. 33 litres
- Weight: 5.7 kg
- Dimensions (W x H x D):
  400 x 440 x 360 mm

Ref. No. 9600000502

DOMETIC COOL ICE WCI 42

- Storage volume: approx. 41 litres
- Weight: 7.5 kg
- Dimensions (W x H x D):
  632 x 342 x 390 mm

Ref. No. 9600000503

DOMETIC COOL ICE WCI 55

- Storage volume: approx. 55 litres
- Weight: 9.3 kg
- Dimensions (W x H x D):
  562 x 427 x 482 mm

Ref. No. 9600000504

DOMETIC COOL ICE WCI 70

- Storage volume: approx. 68 litres
- Weight: 10.8 kg
- Dimensions (W x H x D):
  682 x 427 x 486 mm

Ref. No. 9600000505

DOMETIC COOL ICE WCI 85

- Storage volume: approx. 87 litres
- Weight: 12.7 kg
- Dimensions (W x H x D):
  832 x 439 x 496 mm

Ref. No. 9600000506

DOMETIC COOL ICE WCI 85W

- Storage volume: approx. 86 litres
- With two sturdy wheels and pull-out handle
  for convenient transport
- Weight: 13.2 kg
- Dimensions (W x H x D):
  832 x 439 x 496 mm

Ref. No. 9600000507

DOMETIC COOL ICE WCI 110

- Storage volume: approx. 111 litres
- Weight: 15.7 kg
- Dimensions (W x H x D):
  1047 x 449 x 506 mm

Ref. No. 9600000508

REFRIGE

ERATION

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 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.

02 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: the CoolMatic CRD 50 drawer fridge with 38.5 litres of well organised cooling space and a freezer compartment that can be removed to make room for more refrigerated items.

03 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.

04 COOLING UNITS

Great for self-made fridges: wide choice of cooling units, evaporators and cold accumulators. Also available with attractive package prices.
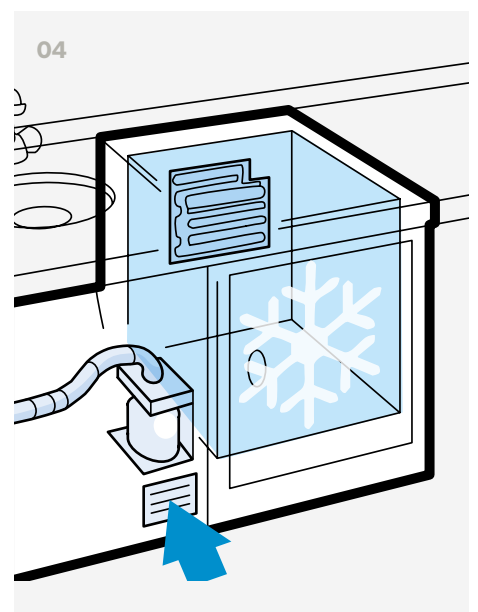
COOLMATIC CRX
THE 3-IN-1 REFRIGERATORS

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

12/24 V   **230 V (CRX 140)**   **QUIET**

Stainless steel …

… or stainless look front panel

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

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 (W x H x D): 380 x 534 x 500 mm

CRX 50 / Ref. No. 9105306565
CRX 50S / 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: 19 kg
- Dimensions (W x H x D): 448 x 525 x 545 mm

CRX 65 / Ref. No. 9105306568
CRX 65S / 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: 21 kg
- Dimensions (W x H x D): 475 x 640 x 528 mm

CRX 80 / Ref. No. 9105306570
CRX 80S / 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: 26 kg
- Dimensions (W x H x D): 520 x 745 x 558 mm

CRX 110 / Ref. No. 9105306572
CRX 110S / 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: 27.5 kg
- Dimensions (W x H x D): 525 x 815 x 620 mm

CRX 140 / Ref. No. 9105306578
CRX 140S / 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: 18 kg
- Dimensions (W x H x D): 380 x 536 x 545 mm
- 1.5 m supply cable

CRP 40 / Ref. No. 9105204440
CRP 40S / Ref. No. 9105204441

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

PULL-OUT FRIDGE AND FREEZER
SLIDE OUT AND ENJOY

Who doesn't appreciate seeing their food and provisions smoothly sliding out towards them? The 38.5 litre drawer fridge has a convenient way of letting you keep track of what you have and the bottles are firmly secured with a bracket. The removable freezer compartment makes space for more refrigeration if required. The perfect cooling solution, particularly for smaller boats. The fridge is available in two models: with a stainless steel front panel or in matt silver.

Removable freezer compartment

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: 20.5 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 / Ref. No. 9105306581
CRD 50S / Ref. No. 9105306582

DC

12/24 V

Large separate freezer compartments

SOLAR OPERATION

DC

12/24 V

DOMETIC COOLMATIC HDC 275

Compressor refrigerator, 12/24 volts DC

- Storage volume: approx. 277 litres including 75-litre *** freezer compartment
- Weight: approx. 52 kg
- Dimensions (W x H x D): 540 x 1775 x 550 mm

Ref. No. 9105204439

SOLAR OPERATION

DC

12/24 V

DOMETIC COOLMATIC HDC 155FF

Compressor refrigerator, 12/24 volts DC

- Storage volume: approx. 117 litres including 17-litre *** freezer compartment
- Weight: approx. 32 kg
- Dimensions (W x H x D): 600 x 820 x 550 mm

Ref. No. 9105204436

SOLAR OPERATION

DC

12/24 V

DOMETIC COOLMATIC HDC 195

Compressor refrigerator, 12/24 volts DC

- Storage volume approx. 173 litres including 41-litre *** freezer compartment
- Weight: approx. 33 kg
- Dimensions (W x H x D): 500 x 1210 x 585 mm

Ref. No. 9105204437

SOLAR OPERATION

DC

12/24 V

DOMETIC COOLMATIC HDC 225

Compressor refrigerator, 12/24 volts DC

- Storage volume: approx. 228 litres including 44-litre *** freezer compartment
- Weight: approx. 42 kg
- Dimensions (W x H x D): 550 x 1405 x 585 mm

Ref. No. 9105204438

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

12/24 V

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

Compressor drawer fridge, 12 / 24 volts DC

- Storage volume: approx. 20 litres
- Detachable cooling unit (1.5 m supply cable)
- Temperature range: +15 °C to +0 °C
- Dimensions (W x H x D): 438 x 250 x 565 mm (incl. cooling unit)

CD 20 / Ref. No. 9105330623
CD 20W (white front) / Ref. No. 9105330625
CD 20S (stainless steel front) / Ref. No. 9105330624

12/24 V

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

Compressor drawer fridge, 12 / 24 volts DC

- Storage volume: approx. 30 litres
- Detachable cooling unit (1.5 m supply cable)
- Temperature range: +12 °C to −2 °C
- Dimensions (W x H x D): 440 x 250 x 730 mm (incl. cooling unit)

CD 30 / Ref. No. 9105330621
CD 30W (white front) / Ref. No. 9105330622
CD 30S (stainless steel front) / Ref. No. 9105330620

SOLAR OPERATION

12/24 V

DOMETIC COOLMATIC CB 36

Built-in compressor cooler, 12 / 24 volts DC

- Storage volume: approx. 36 litres
- Detachable cooling unit (1.5 m supply cable)
- Temperature range: +10 °C to −12 °C
- Dimensions (W x H x D): 410 x 400 x 510 mm (incl. cooling unit)

Ref. No. 9105204434

SOLAR OPERATION

12/24 V

DOMETIC COOLMATIC CB 40

Built-in compressor cooler, 12 / 24 volts DC

- Storage volume: approx. 40 litres
- Detachable cooling unit (1.5 m supply cable)
- Temperature range: +10 °C to −12 °C
- Dimensions (W x H x D): 500 x 660 x 340 mm (incl. cooling unit)

Ref. No. 9105204435

COOLING UNITS
FOR ENTRY-LEVEL AND PROFESSIONAL USE

3 evaporator options available
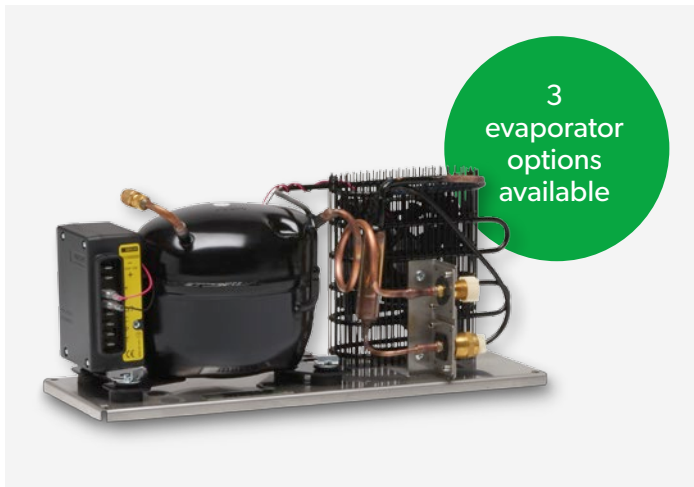
DOMETIC COLDMACHINE SERIES 50

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

7 evaporator options available

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

3 evaporator options available

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.
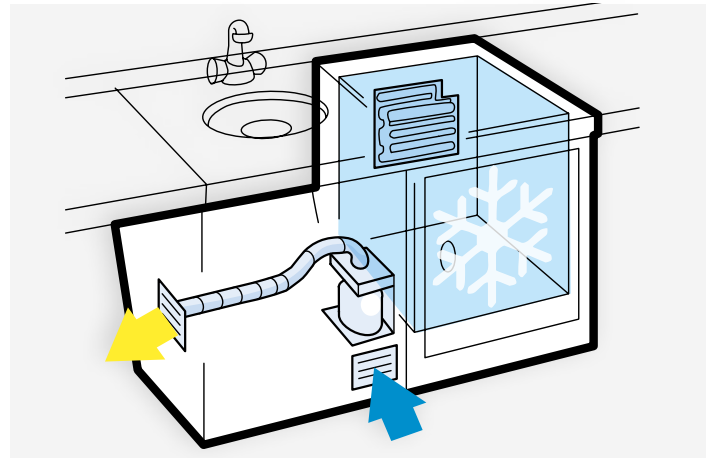
Attractive package price!

PACKAGE 1

DOMETIC COLDMACHINE CU 55 + L-EVAPORATOR VD-01

L-evaporator for installation in coolers up to 100 litres

- Cooling capacities of max. 80 litres with 35 mm PU isolation, or max. 100 litres with 50 mm PU isolation
- Power consumption of approx. 35 W
- For horizontal and vertical installation, self-sealing valve couplings, flexible connection line (approx. 2 m), continuously adjustable thermostat (mounted externally with blue rotary knob and LED indicator in white plastic housing), electrical supply line (approx. 3 m)

Ref. No. 9105306621

PACKAGE 2

DOMETIC COLDMACHINE CU 55 + O-EVAPORATOR VD-07

O-evaporator for installation in coolers up to 130 litres

- Cool area contents of max. 100 litres with 35 mm PU isolation, or max. 130 litres with 50 mm PU isolation
- Power consumption of approx. 35 W
- For horizontal and vertical installation, self-sealing valve couplings, flexible connection line (approx. 2 m), continuously adjustable thermostat (mounted externally with blue rotary knob and LED indicator in white plastic housing), electrical supply line (approx. 3 m)

Ref. No. 9105306622

/ TOILETS
/ HOLDING TANK SYSTEM
/ CLEANING ACCESSORIES

HYGIENE
SANITA

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 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.

02 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.

03 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.
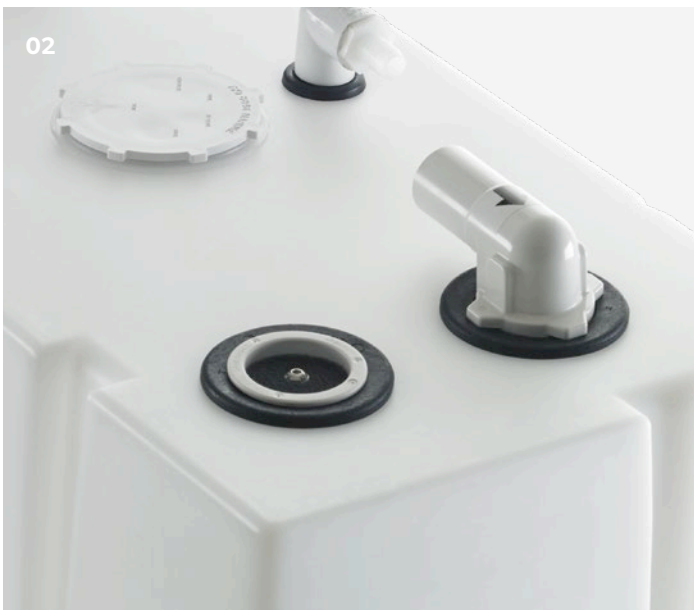
MASTERFLUSH TOILETS
WITH 360° ORBIT BASE TECHNOLOGY

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.

Award-winning design!
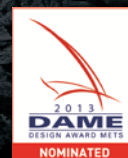
EASY DROP-IN REPLACEMENT FOR MANUAL TOILETS

360° OMNIDIRECTIONAL ROTATING BASE

HOMELIKE COMFORT AND HYGIENE

Easy drop-in replacement for manual toilets

1. 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.
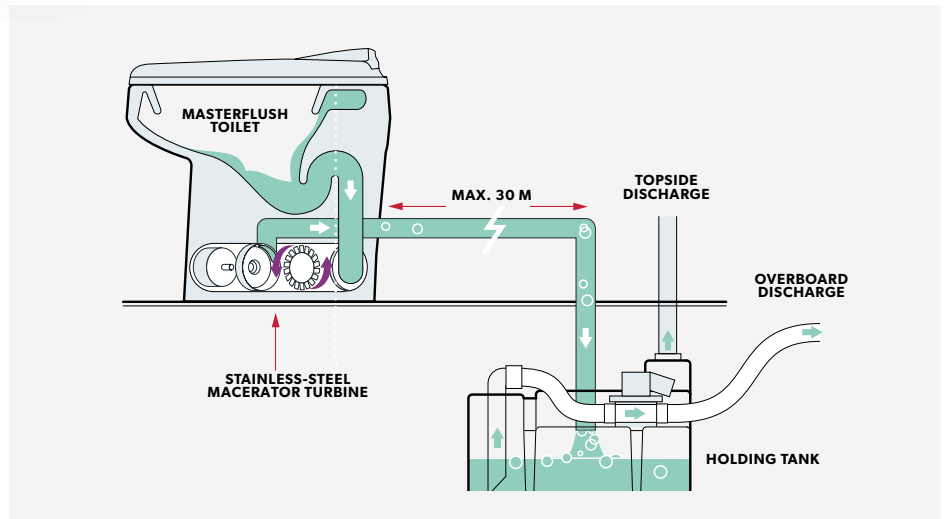
Versatile installation in tight spaces: 360° base-to-bowl rotation.

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.

DOMETIC MASTERFLUSH MF 7100

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 7200

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 toilet, standard height, 12 or 24 volts

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

With sloped back

DOMETIC MASTERFLUSH 8112 / 8116

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

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

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

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 space-saving 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

QUIET

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.

Models with bidet function

DOMETIC MASTERFLUSH MF 8900

Electric macerator toilet with or without bidet, standard height

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

DOMETIC MASTERFLUSH MF 8900

Electric macerator toilet with or without bidet, low-profile model

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

DOMETIC FLUSH SWITCH PANEL

Optional flush switch, fits Vimar/Gewiss frames. Add water and flush control. "Power on" and "full tank" indicators.

• 12 V DC or 24 V DC

Ref. No. 9108782202

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

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.

Pre-fitted and pre-tested

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

TANKSAVER®

Holding tank safety valve

- Material: Rubber, PE
- Dimensions: Ø 76 mm, 1½" vent

Ref. No. 9108554455

DTK DIPTUBE KIT

Removes waste through top of tank – eliminates stagnant waste from sitting in discharge line connected at bottom of tank.

- Prevents clogging; reduces tank effluent
- Fits tanks up to 762 mm in height
- Easy to install

Ref. No. 9108558205
Accessory / 90° elbow / Ref. No. 9108558704

Lasts for the whole season

DOMETIC DVF

Holding tank vent filter
Absorbs holding tank vent odours.
Keeps air clean and pleasant

- 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

Ref. No. 9108849515

DOMETIC DTM04

Tank monitor
Four-level unit with three float switches and four-colour LED indicator

- Continuous tank monitoring with four-level indication
- Easy installation, probe cap installs in Dometic tank inspection port
- Adjustment of float switch to required length possible

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

DOMETIC DTM01C

Tank monitor
Single-level unit with one float switch and red warning light

- Simple and cost-effective solution
- Activates red warning light when holding tank is about ¾ full
- Easy installation; probe cap installs in Dometic tank inspection port

Ref. No. 9107100009

DOMETIC DTM01P

Tank monitor
Single-level unit with one float switch and red warning light

- Easy installation on Dometic holding tanks
- Activates red warning light when holding tank is approx. ¾ full

Ref. No. 9108688891

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

PUMPS AND CONTROLS
FOR RELIABLE HOLDING TANK DISCHARGE

DOMETIC DTW12 / DTW24

Holding tank discharge pump for 12 or 24 volts DC

• Quiet operation
• Long-lasting bellows design
• Dry self-priming
• Flow rate: 1130 litres per hour

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

DOMETIC DTD01-12 / DTD01-24

Tank discharge management
For use in combination with DTM04 tank monitor

• Easy and safe holding tank discharge
• Manual discharge in unrestricted waters
• No accidental discharge in restricted waters
• Simplifies plumbing by eliminating Y-valves

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 l/min, 12 V / Ref. No. 9600000455
PP1210, 10 l/min, 12 V / Ref. No. 9600000456
PP1217, 17 l/min, 12 V / Ref. No. 9600000457

Powerful.
Robust.
Lasting.
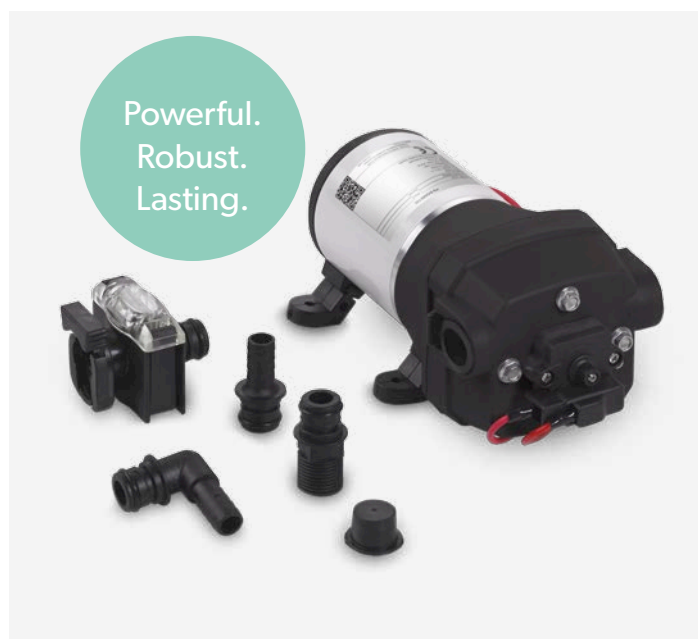
HYGIENIC AND COMPACT: PORTABLE TOILETS

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

Space-saving portable toilet with 360° pressurised flush

- Flush water tank capacity: 8.7 litres
- Holding tank capacity: 9.8 litres
- Material: ABS
- Colour: white/grey
- Dimensions (W x H x D): 333 x 317 x 387 mm
- Weight: 5.4 kg

Ref. No. 9108557679

DOMETIC 976

Space-saving portable toilet with 360° pressurised flush

- Flush water tank capacity: 8.7 litres
- Holding tank capacity: 18.9 litres
- Material: ABS
- Colour: white/grey
- Dimensions (W x H x D): 333 x 387 x 387 mm
- Weight: 5.9 kg

Ref. No. 9108557681

BACK-UP TANKS DTK972 / DTK976

Ideal as additional sewage depot on board

- Holding tank capacity: 9.8 litres (DTK972) and 18.9 litres (DTK976)
- Material: ABS
- Colour: grey
- Dimensions (W x H x D): 333 x 190 x 387 mm (DTK972), 333 x 270 x 387 mm (DTK976)
- Weight: 1.8 kg (DTK972), 2.3 kg (DTK976)

Dometic DTK972, 9.8 l / Ref. No. 9107100030
Dometic DTK976, 18.9 l / Ref. No. 9107100031

FIXING KIT FOR 970 SERIES

For simple and safe assembly

Ref. No. 9108559158

DOMETIC POWERCARE TABS

Highly-effective additive for the waste holding tank. Breaks down waste into liquid and prevents unpleasant odours.

- No spills
- Tabs in soluble film
- Pre-measured dosage
- Use just 1 tab per full tank
- For all portable toilets
- Easy storage
- 16 tabs per tub

Ref. No. 9600000125

DANGER – Causes serious eye damage.
Very toxic to aquatic life with long lasting effects.
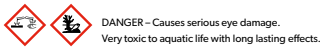
DOMETIC GREENCARE TABS

Highly effective environmentally friendly tab for the waste holding tank. Breaks down waste into liquid and prevents unpleasant odours.

- Environmentally friendly version
- No spills
- Pre-measured dosage
- Tabs in soluble film
- For all portable toilets
- Easy storage
- 16 tabs per tub

Ref. No. 9600000133

WARNING – Causes serious eye irritation.

DOMETIC COMFORTCARE

Special, fast-soluble toilet paper for the comforts of home

- Fast, soluble toilet paper therefore avoiding blockages
- 2-ply
- Extra-soft
- Facilitates waste holding tank discharging
- Content: 4 rolls

Ref. No. 9600000126

DOMETIC SANITATION CLEANER

Highly effective universal gel cleaner

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

Ref. No. 9600000134

WARNING – Causes serious eye irritation.

NEW!
DOMETIC TANK CLEANER

Tab cleaner for the waste holding tank. Effectively removes deposits, prevents scaling and gives a pleasant odour.

- Easy and economical dosing with tabs
- Use just 1 tab per tank clean-up
- Effortless cleaning with active foam
- Gentle on the environment
- Based on detergents from renewable resources
- 10 tabs per tub

Ref. No. 9600000150

WARNING – Causes serious eye irritation.
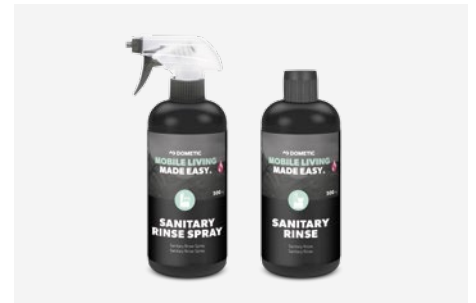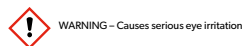
NEW!
DOMETIC SANITARY RINSE

Sanitation additive for perfect hygiene and a pleasant odour after every flush. Available as a fluid for the flush water tank or spray for direct application to the toilet bowl.

- Improved hygiene
- A fresh smell after every flush
- Clean flush water and a clean bowl
- Suitable for plastic and ceramic toilets
- Available as a fluid tank additive or toilet bowl spray

Fluid for flush water tank / Ref. No. 9600000151
Spray for toilet bowl / Ref. No. 9600000152

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

DOMETIC
MULTI-PURPOSE CLEANER

- Antibacterial bio-alcohol
- Spray cleaner – ideal for vertical surfaces
- Also for refrigerators (eliminates minor ice build-up)
- Content: 500 ml

Ref. No. 9600000142

Warning – Flammable liquid and vapour. Causes serious eye irritation

DOMETIC
STAINLESS STEEL CLEANER

- Ideal for Dometic hobs and sinks
- Easily removes fat and grease
- Streak-free shine
- Content: 500 ml

Ref. No. 9600000149

DOMETIC
OVEN & BBQ CLEANER

- Effectively removes burnt-on food or grease
- Gel cleaner – holds vertically
- Neutral odour and gentle cleaning
- Content: 500 ml

Ref. No. 9600000159

Danger – Causes serious eye damage. Causes skin irritation.

DOMETIC AWNING CLEANER

Awning and boat cover cleaner

- Quickly removes even the most persistent dirt
- Eliminates bad odours
- Content: 500 ml

Ref. No. 9600000165

DOMETIC ACRYLIC GLASS POLISH, SPECIAL POLISHING CLOTH AND CLEANER

This cleaning agent (250 ml) for regular cleaning removes all types of dirt, even grease and nicotine film. It prevents static build-up and dust accumulation without using a solvent.
The acrylic-glazing polish (75 ml) and special cloth can remove clouding and light scratches.
All three products are also available together as a cleaning kit.

Acrylic glass polish 75 ml / Ref. No. 9600000128
Acrylic glass cleaner 250 ml / Ref. No. 9600000129
Special polishing cloth / Ref. No. 9600000130
Cleaning kit / Ref. No. 9600000132

Warning – Flammable liquid and vapour. Causes serious eye irritation

Clean
result,
nice price!

DOMETIC CV 1004

Central vacuum cleaning system

- Power Input: 950 watts
- Input voltage: 230 volts
- Suction power: 2500 mm (water column)
- Dimensions (W x H x D): 298 x 171 x 175 mm
- Suction hose connection to the central unit or to an external hose socket (included in delivery)

Ref. No. 9103501126

Optional extras

Vacuum cleaner bag (5 pieces) / Ref. No. 9103501128

DOMETIC VACPORT

Sweep inlet valve for CV 1004 and CV 2004

- Can be used only in combination with Dometic vacuum cleaner systems CV 1004 or CV 2004
- Installation at floor level – preferably in dirt-intensive areas
- Automatic activation and deactivation by opening or closing of the vacuum slot
- Two integrated LEDs for illumination of the floor area
- Accessories for installation included

Ref. No. 9103501127

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.

- Convenient battery vacuum cleaner for use in boats, vehicles or at home
- Maximum mobility with rechargeable 12 volt battery
- Can be recharged from 12 and 230 volts
- Cleaning power: 400 mm water column
- Easy to clean dust container and fabric filter

DOMETIC POWERVAC PV 100

Wet/dry vacuum cleaner with 12-volt rechargeable battery

- Motor: 12 volts DC, 28,000 rpm
- Battery: 12 volts DC, 2.6 Ah
- Operating time: up to 18 min ±10%
- Recharge time: 10–14 h (automatic switch-off)
- Operating temperature: 0 °C to +40 °C
- Power input: approx. 90 watts
- Vacuuming performance: approx. 400 mm water column (±10 %)
- Capacity: 3.8 litres
- W x H x D: 270 x 320 x 198 mm
- Weight: 2150 g
- Scope of delivery: vacuum cleaner, hose, attachments for upholstery, rugs and narrow gaps, carrying strap, mains adapter, 12-volt charging cable, operating instructions

Ref. No. 9600000348

UPHOLSTERY NOZZLES

EASY-TO-CLEAN FILTER

CREVICE TOOL FOR CORNERS

POW
CONT

VER &
TROL

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 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 heavy-duty generator offers a reliable power supply when mains power is unavailable.

01 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 gently and fast way.

02 INVERTERS

230 volts on board – for laptops, espresso machines and more. Depending on the type of appliance, you can choose an inverter with modified sine wave voltage, or opt for a pure sine wave inverter.

03 GENERATOR, BATTERY CARE AND MORE

The Dometic generator ensures a reliable power supply wherever mains power is unavailable. 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.

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

Intelligent battery management system with display and a battery sensor

- Input voltage: 8 – 16 volts
- Current consumption: 150 mA in display mode, 10 mA in standby mode
- CI BUS interface
- Three additional battery sensors (accessory) can be connected
- Dimensions incl. knob (W x H x D): 145 x 122 x 24,5 mm

Ref. No. 9102500073

INFORMATION AND OPERATING PANEL

The 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

Dometic MPC 01

Charger

I/O Box

Battery sensor

Battery sensor

Battery sensor

M

A

B

Starter battery

Supply battery

Supply battery
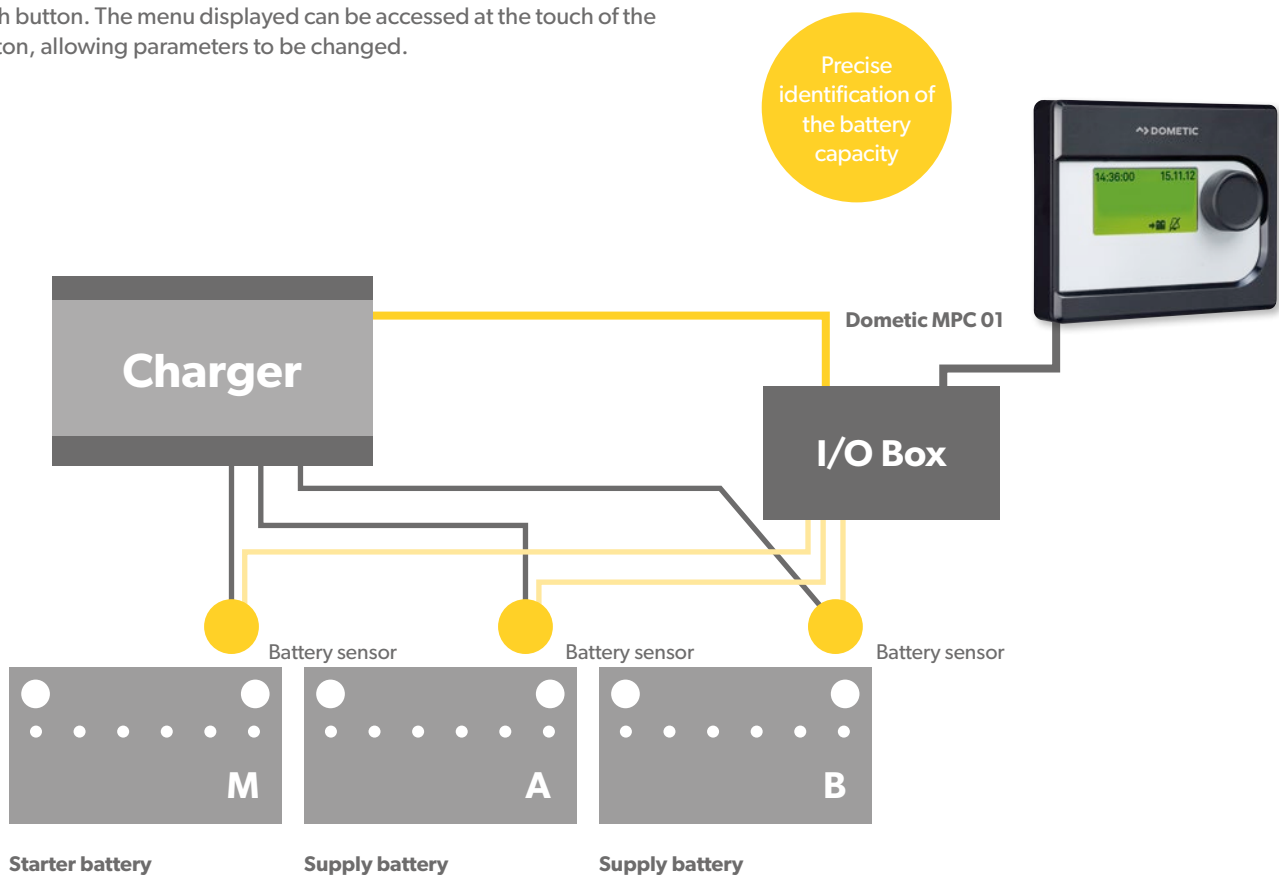
SIGNIFICANTLY SHORTER CHARGING TIMES! PERFECTCHARGE BATTERY CHARGERS

Faster full-capacity charging times – faster installation – favourable price: the PerfectCharge IU0U 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 low weight and very compact design, the devices offer problem-free installation even in restricted spaces.

ACCESSORIES FOR PERFECTCHARGE

Enhance your Dometic PerfectCharge IU0U 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

IU0U CHARGING CHARACTERISTICS
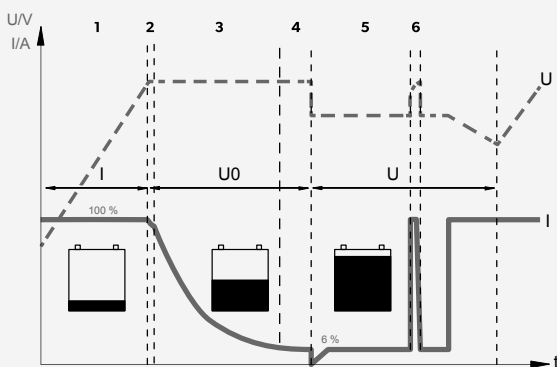
6-STAGE IU0U CHARGING CHARACTERISTICS

1	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.
5	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.

PERFECTCHARGE BATTERY CHARGERS – PERFECT FOR YOUR BATTERIES

CHARGING OF 1 BATTERY + STARTER BATTERY

DOMETIC PERFECTCHARGE MCA 1215

- Battery output: One, plus 1 A output for a starter battery
- Recommended battery capacity: 40 – 170 Ah
- Max. charging current: 15 A
- Weight: approx. 1.6 kg

12 V / Ref. No. 9600000028 /
UK 9600000179

CHARGING OF 2 BATTERIES + STARTER BATTERY

DOMETIC PERFECTCHARGE MCA 1225

- Battery output: Two, plus 1 A output for a starter battery
- Recommended battery capacity: 75 – 300 Ah
- Max. charging current: 25 A
- Weight: approx. 1.7 kg

12 V / Ref. No. 9600000029 /
UK 9600000180
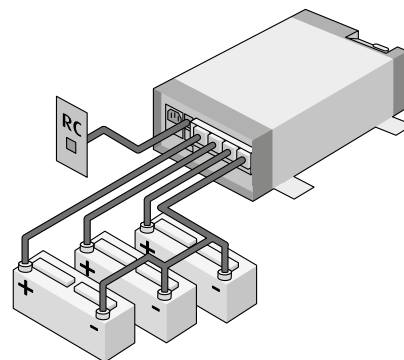
CHARGING OF 2 BATTERIES + STARTER BATTERY

DOMETIC PERFECTCHARGE MCA 1235

- Battery output: Two, plus 1 A output for a starter battery
- Recommended battery capacity: 100 – 400 Ah
- Max. charging current: 35 A
- Weight: approx. 1.9 kg

12 V / Ref. No. 9600000030 /
UK 9600000181

CHARGING OF 3 BATTERIES

DOMETIC PERFECTCHARGE MCA 1250

- Battery output: Three
- Recommended battery capacity: 150 – 600 Ah
- Max. charging current: 50 A
- Weight: approx. 3.1 kg

12 V / Ref. No. 9600000031 /
UK 9600000182

CHARGING OF 3 BATTERIES

DOMETIC PERFECTCHARGE MCA 1280

- Battery output: Three
- Recommended battery capacity: 200 – 800 Ah
- Max. charging current: 80 A
- Weight: approx. 4 kg

12 V / Ref. No. 9600000032 /
UK 9600000183

CHARGING OF 2 BATTERIES

DOMETIC PERFECTCHARGE MCA 2415

- Battery output: Two
- Recommended battery capacity: 40 – 170 Ah
- Max. charging current: 12.5 A
- Weight: approx. 1.6 kg

24 V / Ref. No. 9600000033 /
UK 9600000184

CHARGING OF 3 BATTERIES

DOMETIC PERFECTCHARGE MCA 2425

- Battery output: Three
- Recommended battery capacity: 75 – 300 Ah
- Max. charging current: 25 A
- Weight: approx. 2.9 kg

24 V / Ref. No. 9600000034 /
UK 9600000185

CHARGING OF 3 BATTERIES

DOMETIC PERFECTCHARGE MCA 2440

- Battery output: Three
- Recommended battery capacity: 100 – 400 Ah
- Max. charging current: 40 A
- Weight: approx. 3.9 kg

24 V / Ref. No. 9600000035 /
UK 9600000186

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

Fast and gentle charging for supply batteries of up to 100 Ah

DOMETIC PERFECTCHARGE IU 812

IU0U automatic charger, 12 volts
Optimal charging technology for 12-volt wet, gel and AGM batteries

- For charging a battery
- Input voltage: 230 volts DC
- Input voltage range: 180 – 253 volts AC / 50 – 60 Hz
- Nominal battery voltage: 12 volts DC
- End-of-charging voltage: 14.4 volts DC
- Float charging voltage: 13.6 volts DC
- Max. battery capacity: 100 Ah
- Max. charging current: 8 A
- Operating temperature: 0 °C to +50 °C

Ref. No. 9600000037

DOMETIC PERFECTBATTERY BR 12

Battery refresher, 12 volts
Extends the service life of wet, gel and AGM batteries

- Reduces sulphate deposits, the cause of premature battery ageing
- Reactivates apparently defective batteries by destroying existing sulphate crystals

Ref. No. 9600000093

DOMETIC PERFECTBATTERY BC 100

Battery conditioner, 12 volts
Three functions in one unit: conditioning, charging, back-up mains adapter

- For service and maintenance of all 12-volt batteries
- Bridges long periods of standstill
- Can also be used as charger or back-up mains adapter

Ref. No. 9600000092

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 microprocessor controlled, 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 12 volts / 4 amps

- Mobile 12-volt battery charger
- One-button operation
- 8-step charging characteristics
- Intelligent cable management

Ref. No. 9600000026

DOMETIC PERFECTCHARGE MCP 1207

Battery charger 12 volts / 7 amps

- Mobile 12-volt battery charger
- One-button operation
- 8-step charging characteristics
- Intelligent cable management

Ref. No. 9600000027

WALL CRADLE

Wall cradle for PerfectCharge MCP battery chargers

- For charger, cable and battery indicators
- Holds up to 4 battery indicators

Ref. No. 9102500079

DOMETIC PERFECTCHARGE BI 01

Battery indicator

- Battery capacity display
- Indicates the charging status in 25 % steps

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 boat or used as a mobile tool.

IU CHARGING CONVERTERS BATTERY RECHARGE ON THE MOVE

Many boat owners expect the electric generator to completely recharge leisure batteries during the cruise. When the battery is beginning to fail, however, they quickly realise it often doesn't work that way.

The reason is insufficient cabling (supply cables too long, cross section too small), as frequently encountered in boats. Electronics specialist

Dometic offers a neat solution for this problem: the PerfectCharge IU charging converter, which ensures optimal charging during the drive. Available in three performance categories.

DOMETIC PERFECTCHARGE DC 08

Charging converter and battery charger, 8 A

- Input voltage: 12 volts DC
- Input voltage range: 8 – 16 volts DC
- Output current: 8 A
- Output voltage: 14.2 volts DC ±0.1 volts,
- Energy efficiency: up to 87 %
- Ripple & Noise: 20 mA
- Weight: 0.75 kg
- W x H x D: 115 x 70 x 100
- Test mark: e-approved to Automotive EMC Directive

Ref. No. 9600000095

DOMETIC PERFECTCHARGE DC 20

Charging converter and battery charger, 20 A

- Input voltage: 12 volts DC
- Input voltage range: 8 – 16 volts DC
- Output current: 20 A
- Output voltage: 14.2 volts DC ±0.1 volts,
- Energy efficiency: up to 87 %
- Ripple & Noise: 20 mA
- Weight: 1.2 kg
- W x H x D: 115 x 70 x 160
- Test mark: e-approved to Automotive EMC Directive

Ref. No. 9600000096

DOMETIC PERFECTCHARGE DC 40

Charging converter and battery charger, 40 A

- Input voltage: 12 volts DC
- Input voltage range: 8 – 16 volts DC
- Output current: 40 A
- Output voltage: 14.2 volts DC ±0.1 volts
- Energy efficiency: up to 87 %
- Ripple & Noise: 20 mA
- Weight: 2.1 kg
- W x H x D: 115 x 70 x 270
- Test mark: e-approved to Automotive EMC Directive

Ref. No. 9600000097

On-board supply **12 V** > **PERFECTCHARGE DC** > or **12 V** / **12 V** Appliance

VOLTAGE CONVERTERS

If the 24-volt on-board battery powers the 12-volt navigation system and the 24-volt coffee maker works problem-free with a 12-volt supply, there's bound to be a PerfectPower voltage converter somewhere along the line. This product range satisfies the highest standards with respect to voltage stability and operating safety. Also functions as a high-quality IU charger, can be operated in parallel mode.

Energy available at all times!

DOMETIC PERFECTPOWER DCDC 10

Voltage converters with 10 A output current

* Ideal for sensitive appliances
* Electrically isolated input and output voltage
* Can also be used as battery charger
* To increase capacity, several converters can be used in parallel

DCDC 10, 10 A, 12 V » 24 V / Ref. No. 9600000084
DCDC 10, 10 A, 24 V » 24 V / Ref. No. 9600000085

DOMETIC PERFECTPOWER DCDC 20

Voltage converters with 20 A output current

* Ideal for sensitive appliances
* Electrically isolated input and output voltage
* Can also be used as battery charger
* To increase capacity, several converters can be used in parallel

DCDC 20, 20 A, 12 V » 24 V / Ref. No. 9600000086
DCDC 20, 20 A, 24 V » 12 V / Ref. No. 9600000087

DOMETIC PERFECTPOWER DCDC 40

Voltage converter with 40 A output current

* Ideal for sensitive appliances
* Electrically isolated input and output voltage
* Can also be used as battery charger
* To increase capacity, several converters can be used in parallel

DCDC 40, 40 A, 24 V » 12 V /
Ref. No. 9600000088

PURE SINE VOLTAGE AT A BUDGET PRICE

There is often just one single, and "modest" consumer unit on board which requires 230 volt AC voltage to run – a TV, for example, the DVD player or a mobile phone charger. If this is the case, we recommend the MSI 212/224, or MSI 412/424, the two most compact Dometic SinePower models. They provide 150 and 350 watts of output respectively, a USB charger socket and a super slimline design at an unbelievably low price!

- Extremely slim design, lightweight
- Series-standard USB charger socket
- Easily accessible socket integrated in the upper housing
- Outstanding price-performance ratio
- MSI 212 / 224 with cigarette lighter socket

Attractive price

DOMETIC SINEPOWER MSI 212 / MSI 224

Sine wave inverter 150 W

- Continuous power: 150 W
- Peak power: 300 W
- Weight: 0.82 kg

MSI 212 / 12 V / Ref. No. 9600000334 / UK 9600000263
MSI 224 / 24 V / Ref. No. 9600000001 / UK 9600000264

DOMETIC SINEPOWER MSI 412 / MSI 424

Sine wave inverter 350 W

- Continuous power: 350 W
- Peak power: 700 W
- Weight: 0.82 kg

MSI 412 / 12 V / Ref. No. 9600000002 / UK 9600000265
MSI 424 / 24 V / Ref. No. 9600000003 / UK 9600000266

SINE WAVE INVERTERS
WITH VERY HIGH
PEAK OUTPUTS

Dometic SinePower sine wave inverters provide pure 230-volt AC voltage, allowing even highly-sensitive consumer units to be operated fault-free. A unique quality feature of the latest generation of inverters is the extraordinarily high peak outputs. The devices feature a sufficient bias, allowing them to effortlessly supply the high start-up currents of most consumer units connected.

Other benefits: simple installation, ultra compact design, light weight – the inverters are easy to accommodate even in cramped conditions. The range of products spans cost-effective basic solutions with 900/1300 watts and without mains priority circuit, to two high-performance inverters with 2300/3500 watts, which feature an additional CAN bus interface. This allows, for example, up to three inverters to be connected in parallel – tripling the power.

EXTREMELY COMPACT DESIGN, LIGHTWEIGHT

QUICK AND EASY INSTALLATION

MAINS PRIORITY CIRCUIT INTEGRATED OR AS AN OPTIONAL EXTRA

VERSIONS WITHOUT MAINS PRIORITY CIRCUIT

DOMETIC SINEPOWER MSI 912 / MSI 924

- Continuous output: 900 watts
- Peak output: 1600 watts

MSI 912 / 12 volts /
Ref. No. 9600000004 / UK 9600000251
MSI 924 / 24 volts /
Ref. No. 9600000005 / UK 9600000252

DOMETIC SINEPOWER MSI 1312 / MSI 1324

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

MSI 1312 / 12 volts /
Ref. No. 9600000006 / UK 9600000253
MSI 1324 / 24 volts /
Ref. No. 9600000007 / UK 9600000254

DOMETIC SINEPOWER MSI 1812 / MSI 1824

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

MSI 1812 / 12 volts /
Ref. No. 9600000008 / UK 9600000255
MSI 1824 / 24 volts /
Ref. No. 9600000009 / UK 9600000256

VERSIONS WITH MAINS PRIORITY CIRCUIT

DOMETIC SINEPOWER MSI 1812T / MSI 1824T

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

MSI 1812T / 12 volts /
Ref. No. 9600000010 / UK 9600000257
MSI 1824T / 24 volts /
Ref. No. 9600000011 / UK 9600000258

DOMETIC SINEPOWER MSI 2312T / MSI 2324T

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

MSI 2312T / 12 volts /
Ref. No. 9600000012 / UK 9600000259
MSI 2324T / 24 volts /
Ref. No. 9600000013 / UK 9600000260

DOMETIC SINEPOWER MSI 3512T / MSI 3524T

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

MSI 3512T / 12 volts /
Ref. No. 9600000014 / UK 9600000261
MSI 3524T / 24 volts /
Ref. No. 9600000015 / UK 9600000262

ACCESSORIES FOR MSI 912 TO MSI 3524T

MCR-7 / Convenience remote control
Ref. No. 9600000090
MCR-9 / Standard remote control
Ref. No. 9600000091

DOMETIC VS 230

Mains priority circuit for
MSI 912 / 924 / 1312 / 1324

- For all inverters up to 1800 watts
- Designed for voltage distribution in boats
  with two potential sources of power

Ref. No. 9600000324
Please note! Not suitable for use in the UK

MODIFIED SINE WAVE VOLTAGE! DOMETIC PERFECTPOWER INVERTERS

The economically priced inverters in the Dometic PerfectPower series offer a modified output voltage – sufficient for non-sensitive appliances like hair dryer, kettles and toaster. Both high-performance inverters (1000/2000 watts) are equipped with a mains priority circuit and can be connected to a remote control. All PerfectPower models can be switched on/off using an external switch and have adjustable mounting feet.

FRONT:
Earthed safety socket and LEDs for function check
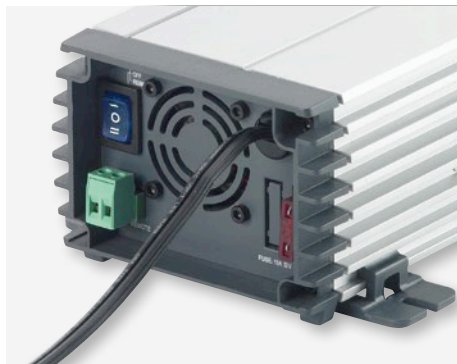
BACK:
ON/OFF switch and outlet for an external ON/OFF switch

MOUNTING AID:
Individually adjustable clip-on mounts

DOMETIC PERFECTPOWER PP 152 / PP 154

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

PP 152 / 12 V / Ref. No. 9600000016
UK 9600000325
PP 154 / 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

HIGH-PERFORMANCE INVERTERS

With mains priority circuit

With mains priority circuit

DOMETIC PERFECTPOWER PP 1002 / PP 1004

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

PP 1002 / 12 V / Ref. No. 9600000022
UK 9600000246
PP 1004 / 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

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

Ref. No. 9600000091

FOR SMALL CONSUMER UNITS

When your laptop or camera battery goes and dies when you are on the road, just recharging it! The very reasonably priced mini inverter SI 102 is suitable for 12-volt vehicle batteries, supplying small consumer units with a sine wave like AC voltage

DOMETIC POCKETPOWER SI 102

Smart inverter

- Modified sine wave voltage
- Continuous power: 100 watts
- Peak power: 200 watts
- Mounting bracket
- Euro socket
- Weight: 282 g
- W x H x D: 67 x 43 x 125 mm

Ref. No. 9600000036
Not suitable for the UK

BLUTEC 40D
COMPACT POWERHOUSE

This generator has real power: with a continuous output of 3.5 kilowatts the BLUTEC 40D will easily power two self-contained air conditioners. Precision quartz technology delivers pure sine wave voltage that's ideal for even sensitive electronic devices. An additional 12-volt output is available for charging the starter battery. The BLUTEC is one of the most compact diesel generators on the market and easily installs on board.

Super compact diesel generator

HIGH CONTINUOUS OUTPUT

SUITABLE AS A POWER SOURCE FOR DOMETIC AIR CONDITIONERS

USER-FRIENDLY DIGITAL CONTROL PANEL

BLUTEC 40D
COMPACT POWERHOUSE

The sturdy design is specially made to withstand the uncompromising hardship of the marine environment. Reduced weight and small footprint takes all the problems out of placing and installing the unit onboard your vessel. 3500 watts continuous output with perfect sine wave voltage: advanced and well proven inverter technology protects the connected appliances from voltage peaks and the generator from short circuiting.

The well insulated hood keeps noise levels down to an absolute minimum (only 54 dBA). A special installation kit with silencer, strainer, muffler and sea-cock, suitable for both above and below waterline installation, is also available.

- Suitable as a power source for two powerful air conditioners (e.g. each rated at 12,000 BTU/h)
- Low weight, small footprint
- Robust design with stainless steel housing
- Convenient digital control panel

Peak output 4 kW!

DOMETIC BLUTEC 40D

3.5 kW diesel generator for generating 230-volt AC, pure sine wave.

- High-quality diesel engine with built in fuel- and oil pump
- Peak output at 4 kW
- Robust chassis with heavy-duty sound insulation.
- Angled vibration dampers ensuring dampening even when boat is healing over.
- Installation kit – both for above and below water line installations
- High starting current with perfect sinus wave thanks to inverter technology
- Intercooler system thru heat exchanger – no sea water in the engine

Ref. No. 9102900202
Essential accessory: installation kit
Ref. No. 9102900035

3.37 / Gas cooker/oven combinations

TECHNICAL DATA				
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)	448.6 x 397.5 x 356.9 475 x 429.5 x 356.9 (incl. semi-gimbal suspension)	448.6 x 507.5 x 356.9 475 x 539.5 x 356.9 (incl. semi-gimbal suspension)	500 x 390 x 395 525 x 457 x 395 (incl. semi-gimbal suspension)	473 x 435,4 x 470 501 x 500 x 470 (incl. semi-gimbal suspension)
Weight (kg)	20	23	20	21
/ Optional extras				
Grill pan	–	9103303862	–	–

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 x 90.5 x 370 466 x 358 (built-in, W x D)	560 x 90.5 x 440 546 x 428 (built-in, W x D)
Weight (kg)	1.7	3.6	5.2
/ Optional extras			
Gimbal	–	–	–

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

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

3.32 / Gas stoves – free-standing

EK 1600	**EK 3200**
9103300517	9103300518
1.6 kW	2 x 1.6 kW
115 g/h	230 g/h
30 mbar	30 mbar
281 x 245.7 x 262 (with gimbals) 237 x 71.1 x 262 (without gimbals)	508 x 245.7 x 262 (with gimbals) 464 x 71.1 x 262 (without gimbals)
2.9	4.2
9103303826	9103303826

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	–

TECHNICAL DATA Additional shapes and sizes available on Dometic.com 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	–	–	–

	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 – 345 x 140 x 325 mm	623 x 150 x 377 mm – 575 x 140 x 325 mm	270 x 160 x 365 mm – 255 x 150 x 340 mm	500 x 160 x 365 mm – 485 x 150 x 340 mm
	5.8	8	3.5	7
	9103303981	9103303981	9103303982	9103303982
	9103303987	9103303986	–	–
	9103303990	9103303989	9103303992	9103303991
	9103303993	9103303993	9103303993	9103303993
	9103303995	9103303995	–	–
	9103303996	9103303996	–	–
	–	–	–	–

TECHNICAL DATA	3.38 / Grill	3.36 / CK 2000	3.14 / PerfectKitchen	3.13 / PerfectCoffee
GRILL / COOKER HOOD / ELECTRIC KETTLE / COFFEE MAKER	PI 7093	CK 2000	MCK 750	MC 052 / 054
Ref. No.	9102302153	9107300002	9600000342 (12 V) 9600000343 (24 V)	9600000340 (12 V) 9600000341 (24 V)
Voltage	230 V AC	12 V DC	12 or 24 V DC	12 or 24 V DC
Capacity	–	38/45 m³/h	approx. 0.75 litres	5 cups (625 ml)
Dimensions (W x H x D) Built-in dimensions (W x D)	533.4 x 101.6 x 304.8 mm 501.7 x 295.3 mm	400 x 56 x 280 mm –	190 x 205 x 125 mm (incl. fixing kit)	240 x 270 x 155 mm (incl. fixing kit)
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	–	–

TECHNICAL DATA						
COMPRESSOR COOLERS	**CFX 28**	**CFX 35W**	**CFX 40W**	**CFX 50W**	**CFX 65W**	**CFX 65DZ**
Ref. No.	9600000468	9600000470	9600000472	9600000474	9600000476	9600000478
Ref. No. UK	9600000469	9600000471	9600000473	9600000475	9600000477	9600000479
Storage volume (l, approx.)	26	32	38	46	60	53
incl. for fresh food (l)	3,5	4,5	7	8,5	13	13 + 17 freezer
Connections	12 / 24 V DC 100 – 240 V AC					
Temperature range (°C)	+10 to –22					
Power input (watts, approx.)	40	43	48	52	58	50
Current consumption (Ah/h) at 12 V at +20 °C at +32 °C ambient temperature, both at +5 °C interior temperature	0.30 0.58	0.32 0.60	0.36 0.64	0.38 0.68	0.42 0.76	0.42 0.76
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					
Material	Cabinet: PP + ABS Lid: PE					
Colour	Pale grey / dark grey					
Weight (kg, approx.)	13.1	17.5	18.5	20.4	22.3	23.2
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)					
Scope of delivery Removable wire basket	●	●	●	●	●	●
Detachable carrying handles	●	●	●	●	●	●
/ Optional extras						
Fixing kit	9600000166	–	–	–	–	–
Wireless display	9600000164	–	–	–	–	9600000164

Contents, specifications and availability are subject to change in the interests of technical improvement.
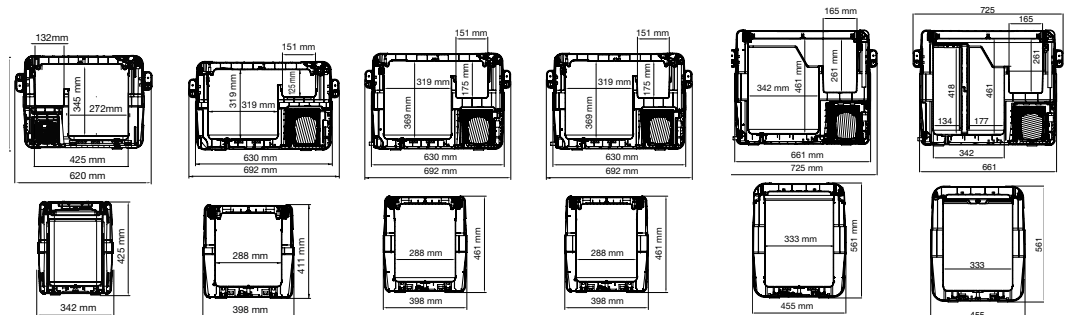
	CFX 95DZW	CFX 100W	CF 11	CF 16	CF 26	CK 40D HYBRID
	9600000480	9600000536	9600000464	9600000465	9600000466	9600000482
	9600000163	9600000650	9600000661	9600000662	9600000663	9600000572
	85 50,5 + 34,5*	88 –	10,5 –	15 –	21.5 4	38 –
	12 / 24 V DC 100 – 240 V AC		12 / 24 V DC 100 – 240 V AC	12 / 24 V DC 100 – 240 V AC	12 / 24 V DC 100 – 240 V AC	12 V DC (thermoelectrics) 230 V AC (compressor)
	+10 to –22		+10 to –18	+10 to –18	+10 to –18	DC: to 20* AC: +10 to –15
	65	65	35	35	35	DC: 47 / AC: 75
	0.75 1.25	0.75 1.25	0.29 0.61	0.21 0.44	0.44 0.67	3.9 –
	A+	A+	A++	A++	A++	A+
	●	●	●	●	●	PU-foam
	Fully hermetic compressor with integrated control electronics, low-voltage protection /electronic fuse, automatic reverse pole protection, electronic thermostat					Thermoelectrics + 230-V compressor, electronic thermostat in compressor mode
	Cabinet: PP + ABS Lid: PE		Cabinet: PP Lid: PE			Cabinet: coated sheet steel, Top and base: plastic
	Pale grey / dark grey		Pale grey / dark grey			Black
	32	32	8.5	9.5	10.5	22
	TÜV/GS, e-certified (Automotive EMC Directive)		e-certified (Automotive EMC Directive)	TÜV/GS, e-certified (Automotive EMC Directive)		
	●	●	–	–	–	–
	●	●	–	–	–	–
	–	–	–	9105303708	9105303708	–
	–	–	–	–	–	–

*2 compartments for cooling and freezing with separate controls

* below ambient temperature

TECHNICAL DATA						
THERMOELECTRIC COOLERS	**TCX 14**	**TCX 21**	**TCX 35**	**SC 26**	**SC 30**	**SC 38**
Ref. No.	9600000493	9600000495	9600000497	9600000484	9600000486	9600000487
Ref. No. UK	9600000494	9600000496	9600000498			
Storage volume (l, approx.)	14	20	33	25	29	37
Connections	12 / 24 V DC / 230 V AC	12 / 24 V DC / 230 V AC	12 / 24 V DC / 230 V AC	12 V DC	12 V DC / 230 V AC	12 V DC / 230 V AC
Consumption at 12 volts DC (watts) at 24 volts DC (watts) at 230 volts AC (watts)	46 50 64	46 50 64	46 50 64	47 – –	47 – 55	47 – 55
Energy class	A++	A++	A++	–	A+++	A++
Temperature range Cooling below ambient temperature (°C, approx.) Heating (°C, approx.)	max. 30 +50 to +65	max. 30 +50 to +65	max. 30 +50 to +65	max. 18 –	max. 18 +65	max. 18 +65
Insulation PU foam all around	●	●	●	Neopor	Neopor	PU
System Thermoelectric (Peltier system)	●	●	●	●	●	●
Material	Injection moulded parts			PP	PP	PP
Colour	Dark grey / pale grey					
Weight (kg, approx.)	5.0	6.0	10.0	3.7	4.0	5.3
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)					
/ Optional extras						
Universal fixing kit	9105303709	9105303709	9105303709	–	–	–
Mains adapter EPS 817, 230 V AC > 12 V DC	–	–	–	9600000439	–	–

v

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

TECHNICAL DATA

COMPRESSOR REFRIGERATORS	CRD 50	CRD 50S	CB 36	CB 40	CD 20 / CD 20W / CD 20S	CD 30 / CD 30W / CD 30S
Ref. No.	9105306581	9105306582	9105204434	9105204435	9105330623 (black) 9105330625 (white) 9105330624 (stainless steel)	9105330621 (black) 9105330622 (white) 9105330620 (stainless steel)
Storage volume (approx. l) freezer compartment	38.5 6	38.5 6	36 –	40 –	20 –	30 –
Connections	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC
Temperature range (°C)	+12 to –15	+12 to –15	+10 to –12	+10 to –12	+15 to 0	+12 to –2
Average power consumption (watts, approx.)	40	40	45	45	40	40
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	1.5 1.8	0.56 0.94	0.64 1.01	0.67 (at 20 °C) 1.33	0.67 (at 20 °C) 1.33
Insulation PU foam all around	●	●	●	●	●	●
System	Fully hermetic compressor with integrated control electronics, low-voltage protection /electronic fuse, automatic reverse pole protection, mechanical, continuously variable thermostat		Fully hermetic compressor with integrated control electronics, electronic thermostat, low voltage protection / electronic fuse, automatic reverse pole protection			
Material Body Interior Door frame Fittings Door	with coated metal frame Plastic Plastic Stainless steel –	with coated metal frame Plastic – Stainless steel Stainless steel (AISI316)	Outside: zinc coated sheet steel, inside: stainless steel, base: shock-resistant plastic		Sturdy metal housing, drawer of injection-moulded parts	
Colour Cabinet Door frame Door panel	Black Silver Matt-silver (brushed stainless steel appearance)	Black Silver Stainless steel (AISI316)	Body: grey, decor panel: pale grey		CD 20: black CD 20W: black, front white CD 20S: black, front stainless steel	CD 30: black CD 30W: black, front white CD 30S: black, front stainless steel
Weight (kg)	20.5	20.5	17	19	16,1	18
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)				e-certified (Automotive EMC Directive)	

/ Optional extras

Mains adapter EPS 100 230 V > 24 V	–	–	–	–	9600000440	9600000440
Mains adapter MPS 35 110 – 240 V > 24 V	9600000445	9600000445	9600000445	9600000445	9600000445	9600000445
Stainless steel installation frame	–	–	–	–	9105303901	9105303901
Standard installation frame	9105306405	9105305676	–	–	–	–
Flush-mount installation frame	9105306410	9105305671	–	–	–	–

TECHNICAL DATA						
COMPRESSOR REFRIGERATORS	**CRP 40 / 40S**	**CRX 50 / 50S**	**CRX 65 / 65S**	**CRX 80 / 80S**	**CRX 110 / 110S**	**CRX 140 / 140S**
Ref. No.	9105204440 9105204441	9105306565 9105306566	9105306568 9105306569	9105306570 9105306571	9105306572 9105306573	9105306578 9105306580
Storage volume (approx. l) freezer compartment	39 5.3	45 4.4	57 7	78 7.5	104 9	130 11
Connections	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC / 100 – 240 V AC
Average power consumption (watts, approx.)	45	40	45	48	50	65
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
Insulation PU foam all around	●	●	●	●	●	●
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection					
Material Body Interior Door frame Fittings Door	For CRX / CRP 40: with coated metal frame Plastic Plastic Stainless steel –			For CRX S / CRP 40S: with coated metal frame Plastic – Stainless steel Stainless steel (AISI316)		
Colour Cabinet Door frame Door panel	For CRX / CRP 40: Black Silver Matt-silver (brushed stainless steel appearance)			For CRX S / CRP 40S: Black Silver Stainless steel (AISI316)		
Weight (kg)	19	17	19	21	26	27.5
Scope of delivery	–	–	–	–	–	–
Test marks	TÜV/GS, e-certified (Automotive EMC Directive)					
/ 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

Contents, specifications and availability are subject to change in the interests of technical improvement.
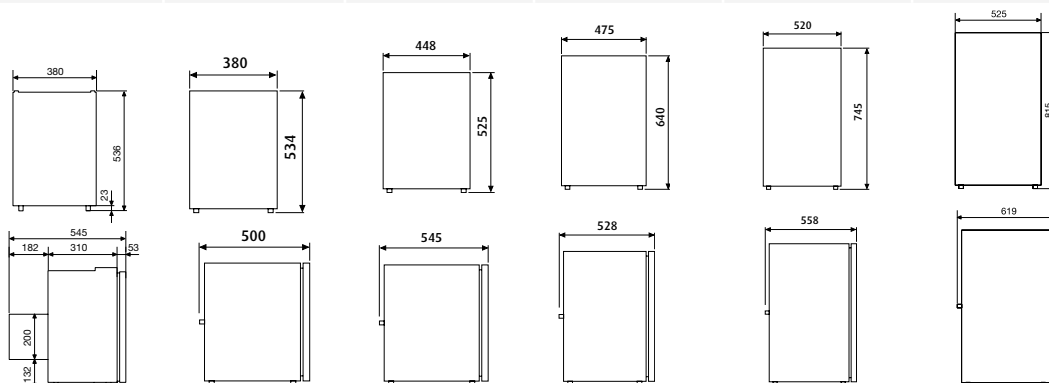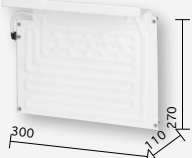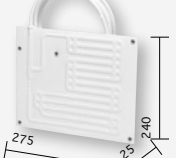
	HDC 155FF	HDC 195	HDC 225	HDC 275
	9105204436	9105204437	9105204438	9105204439
	117	173	228	277
	17	41	44	75
	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC
	36	40	41	61
	2.1	2.2	2.4	3.3
	3.0	3.4	3.3	5.1
	●	●	●	●

Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, mechanical, continuously variable thermostat

Sheet steel
Polystyrene
–
–
Sheet steel

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)
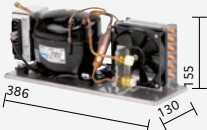
MPS 50	MPS 50	MPS 50	MPS 80
9600000441	9600000441	9600000441	9600000442
–	–	–	–
–	–	–	–
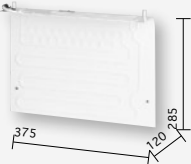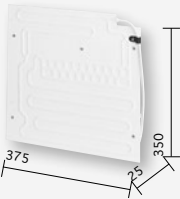
TECHNICAL DATA				
COOLING UNITS	**COLDMACHINE 54**	**COLDMACHINE 55**	**COLDMACHINE 84**	**COLDMACHINE 85**
Ref. No.	9105306623	9105306624	9105306597	9105306598
		Included in Package 1 and 2		
Voltage	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC
Dimensions (W x H x D)	386 x 165 x 130 mm	220 x 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, corrosion-resistant stainless steel mounting plate		Suitable for floor mounting, corrosion-resistant stainless steel mounting plate	

/ 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	9600000440	9600000440	9600000440

TECHNICAL DATA			
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 (l) 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 (W x H x D)	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

Contents, specifications and availability are subject to change in the interests of technical improvement.
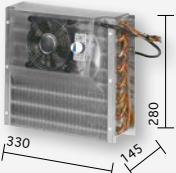
COLDMACHINE 86	COLDMACHINE 94	COLDMACHINE 95	COLDMACHINE 96
9105306599	9105306600	9105306601	9105306602
12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC
220 x 230 x 177 mm	386 x 155 x 130 mm	220 x 155 x 220 mm	220 x 230 x 177 mm
6.5	6	6	6.5
Suitable for floor mounting, corrosion-resistant stainless steel mounting plate	Suitable for floor mounting, corrosion-resistant stainless steel mounting plate, AEO electronics		
9103540107	9103540107	9103540107	9103540107
MPS 35 / 9600000445	MPS 50 / 9600000441	MPS 50 / 9600000441	MPS 50 / 9600000441
9600000440	–	–	–

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	Standard, L-shape 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	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 (l) 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. 2.5 m). Sturdy, white plastic housing.
Dimensions (W x H x 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

COMPACT COOLING UNIT	CS-NC15
Ref. No.	9105306593
Cooling capacities (l) with 35 mm PU insulation with 50 mm PU insulation	max. 200 max. 250
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

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

4.07 / Dometic ColdMachine Series 90

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 (l) with 50 mm PU insulation with 100 mm PU insulation	max. 130 max. 200	max. 250 (normal refrigeration) / 100 (deep-freezing) max. 300 (normal refrigeration) / 150 (deep-freezing)
Power input (approx. watts)	60	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 deep-freezing
Dimensions (W x H x D)	330 x 280 x 145 mm	1373 x 305 x 10 mm
Weight (kg)	2.5	4.0

3.17 / Dometic CoolPower

TECHNICAL DATA	**M 50U**	**804 K**	**EPS 817**	**EPS 100**	**MPS 35**	**MPS 50**	**MPS 80**
ELECTRONIC ACCESSORIES FOR COOLERS AND REFRIGERATORS	Voltage monitor for 12-volt applications	Voltage converter 24 volts › 12 volts	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 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	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**
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 (W x H x D , 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		360° omnidirectional rotating base, efficient stainless steel macerator, integrated electric water valve, external pump (MF 7165)		
/ Accessories				
Triple switch, DFST for all freshwater models	–	9108559126	–	9108559126
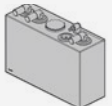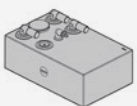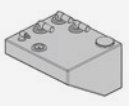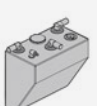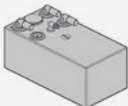
TECHNICAL DATA				
MACERATOR TOILETS	**8979**	**8989**	**8939**	**8949**
Ref. No.	9108553155*	9108684198*	9108553050*	9108684175*
Voltage	12 V DC	12 V DC	12 V DC	12 V DC
Current consumption	20 A	20 A	20 A	20 A
Material		Vitreous ceramic		
Dimensions (W x H x D , mm)	375 x 460 x 473	375 x 460 x 473	375 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

MF 8112 / MF 8116	MF 8152 / MF 8156	MF 8165
9108553021 (12 V DC) 9108553022 (24 V DC)	9108553023 (12 V DC) 9108553024 (24 V DC)	9108887102 (12 V DC)
Fresh water	Fresh water	Sea water
12 V DC or 24 V DC	12 V DC or 24 V DC	12 V DC
20 A / 12 V DC; 15 A / 24 V DC	20 A / 12 V DC; 15 A / 24 V DC	20 A
375 x 381 x 467	375 x 467 x 467	375 x 381 x 467
20.5	26.5	20.5
High-quality ceramic bowl, efficient stainless steel macerator, quiet operation, low energy consumption, easy installation, external pump (MF 8165)		
–	–	–

CLIMATE

FOOD & BEVERAGE

HYGIENE & SANITATION

POWER & CONTROL

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 (l)	42	61	88	110	137
Dimensions (W x H x 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 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 (l)	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				

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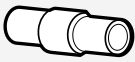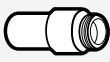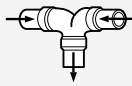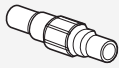
TECHNICAL DATA	TANKSAVER®	90° SWIVEL KIT	DTK DIPTUBE KIT
Ref. No.	9108554455	9108836232	9108558205
	Holding tank safety valve	90° Swivel Kit, 25 or 38 mm connection	Removes waste through top of tank
Quality features	Material: Rubber, PE, dimensions: Ø 76 mm, 1½" vent	Useful if you have to turn the waste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

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

TECHNICAL DATA					
SANITATION HOSES	MAXFLEX 38	MAXFLEX 25	MAXFLEX 19	MAXFLEX 16	ODORSAFE PLUS 38
Ref. No.	9107100016 (15 m) 9107100033 (50 m)	9107100017 (15 m) 9107100034 (50 m)	9107100018 (15 m) 9107100035 (50 m)	9107100019 (15 m) 9107100036 (50 m)	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 or 50				15
Weight (g/m)	700	340	200	190	710
Working temperature (°C)	–17 to +65				
Quality features	Very flexible hose, easy installation, suitable for multiple sanitation uses (38 mm best for toilet, pump and tank connections; 25 mm commonly used on some electric marine toilets; 19 mm 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 mm for sewage systems, PVC anti-crash spiral, no friction and no risk of clogging thanks to smooth inside surface

7.04 / Hose Fittings and Check Valve

For use with OdorSafe® Plus (38 mm) ID hose. Kits include Custom Hose Adapters.

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

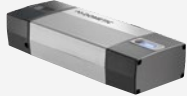| PVC 45° STREET ELL	REDUCING ADAPTER	PVC 90° STREET ELL	PVC ADAPTER	CUSTOM HOSE ADAPTER	CHECK VALVE
9108731117	9108731118	9108731123	9108731124	9108559169	9108709375
Adapts to all (38 mm) fittings shown here	Connects 38 mm hose to 25 mm hose, includes one adapter	For tight corners, can be used with 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		
ACCESSORIES FOR HOLDING TANKS	**DOMETIC DTM01P**	**DOMETIC DTM01C**
Ref. No.	9108688891	9107100009
	Tank monitor Single-level unit with one float switch and red warning light	Tank monitor Single-level unit with one float switch and red warning light
Consumption	16 mA	16 mA
Quality features	Easy installation on Dometic holding tanks, activates red warning light when holding tank is approx. ¾ full	Simple and cost-effective solution, activates red warning light when holding tank is about ¾ full, easy installation; probe cap installs in Dometic tank inspection port

TECHNICAL DATA		
	DOMETIC DTM04	**DOMETIC DTD01-12 / DTD01-24**
Ref. No.	9108554495 (with ventilation) 9108554496 (without ventilation)	9107100011 (12 V DC) 9107100012 (24 V DC)
	Tank monitor Four-level unit with three float switches and four-colour LED indicator	Tank discharge management For use in combination with DTM04 tank monitor
Consumption	12 volts DC: 8 mA / 24 volts DC: 4 mA	16 mA
Quality features	Continuous tank monitoring with four-level indication, easy installation; probe cap installs in Dometic tank inspection port, adjustment of float switch to required length possible	Easy and safe holding tank discharge, manual discharge in unrestricted waters, no accidental discharge in restricted waters, simplifies plumbing by eliminating Y-valves

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

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)	9600000455	9600000456	9600000457
Flow rate	1130 l/h	7 l/min	10 l/min	17 l/min
Material	PP	Metal / PP		
Voltage	12 or 24 volts DC	12 V DC	12 V DC	12 V DC
Consumption	6 A / 3 A	–	–	–
Required circuit protection	10 A / 5 A breaker / fuse	–	–	–
Dimensions (W x H x D, 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	Pump, strainer with 1/2" hose connector, 1/2" straight hose connector, 1/2" 90° elbow hose connector, 1/2" straight thread		
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		

7.01 / Portable Toilets

TECHNICAL DATA		
PORTABLE TOILETS	**DOMETIC 972**	**DOMETIC 976**
Ref. No.	9108557679	9108557681
Tank capacity (l) Flush water Waste tank	8.7 9.8	8.7 18.9
Dimensions (W x H x D, mm)	333 x 317 x 387	333 x 387 x 387
Weight (kg)	5.4	5.9
/ Accessories		
Additional tank	9107100030	9107100031
Discharge kit	9107100028	9107100029
Fixing kit	9108559158	9108559158

TECHNICAL DATA					
IU0U-AUTOMATIC CHARGERS	**MCA 1215**	**MCA 1225**	**MCA 1235**	**MCA 1250**	**MCA 1280**
Ref. No.	9600000028	9600000029	9600000030	9600000031	9600000032
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)	–	–	–	–	–
U0 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 x H x 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 remote control or dip switch on the device				
Battery types	Lead-acid batteries (liquid, gel, AGM)				
Type of protection	equivalent to IP 21				
/ Optional extras					
Temperature sensor MCA-TS1	9600000099	9600000099	9600000099	9600000099	9600000099
Remote control MCA-RC1	9600000100	9600000100	9600000100	9600000100	9600000100
Controller MPC 01	9102500073	9102500073	9102500073	9102500073	9102500073
Hella sensor MCA-HS1	9600000101	9600000101	9600000101	9600000101	9600000101

TECHNICAL DATA		
BATTERY CHARGERS	**MCP 1204**	**MCP 1207**
Ref. No.	9600000026	9600000027
Ref. No. UK	9600000189	9600000190
Charge outputs	1 (very flexible thanks to plug connector)	
Charging characteristic	8 step	
Input voltage (V)	230 (180 – 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 x H x D, mm)	90 x 55 x 220	90 x 55 x 250
Weight (kg)	0.5	0.7
/ Optional extras		
Battery indicator BI 01	9600000094	9600000094
Wall cradle	9102500079	9102500079

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

MCA 2415	MCA 2425	MCA 2440	IU 812
9600000033	9600000034	9600000035	9600000037
9600000184	9600000185	9600000186	
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
●	●	●	–
●	●	●	●
–	–	–	●
	Using the remote control or dip switch on the device		–
	Lead-acid batteries (liquid, gel, AGM)		–
	equivalent to IP 21		–

MCA 2415	MCA 2425	MCA 2440	IU 812
9600000099	9600000099	9600000099	–
9600000100	9600000100	9600000100	–
–	–	–	–
–	–	–	–

TECHNICAL DATA				
IU CHARGING CONVERTERS	DC 08	DC 20	DC 40	
Ref. No.	9600000095	9600000096	9600000097	
Input voltage (V)		12 (8 – 16)		
Output voltage (V)		14.2 ±0.1		
Energy efficiency up to (%)		87		
Charging current (A)	8	20	40	
Dimensions (W x H x D, mm)	115 x 70 x 100	115 x 70 x 160	115 x 70 x 270	
Weight (kg)	0.75	1.2	2.1	
Test mark		e-certified (Automotive EMC Directive)		

TECHNICAL DATA				
SINE WAVE INVERTERS	**MSI 212 / MSI 224**	**MSI 412 / MSI 424**	**MSI 912 / MSI 924**	**MSI 1312 / MSI 1324**
Ref. No.	9600000334 / 9600000001	9600000002 / 9600000003	9600000004 / 9600000005	9600000006 / 9600000007
Ref. No. UK	9600000263 / 9600000264	9600000265 / 9600000266	9600000251 / 9600000252	9600000253 / 9600000254
Input voltage (V DC)	12 (11 – 15 V) / 24 (22 – 30 V)	12 (11 – 15 V) / 24 (22 – 30 V)	12 (10.5 – 16 V) / 24 (21 – 32 V)	12 (10.5 – 16 V) 24 (21 – 32 V)
Output voltage (V AC) **/ shape**	230 / pure sine wave	230 / pure sine wave	230 / pure sine wave	230 / pure sine wave
Output frequency (Hz)	50	50	50	50
No-load current input (A)	0.6 / 0.5	0.6 / 0.5	1.8 / 1.0	2.1 / 1.1
Standby current consumption (A)	–	–	0.5 / 0.3	0.5 / 0.3
Continuous output (watts)	150	350	900	1300
Peak power (watts)	300	700	1600	2400
Energy efficiency up to (%)	90	90	92	92
Dimensions (W x H x D, mm)	124 x 49 x 199	124 x 49 x 199	197.5 x 94.3 x 291	197.5 x 94.3 x 324.6
Weight (kg, approx.)	0.82	0.82	3	4
Integrated mains priority circuit with voltage synchronisation	–	–	–	–
Test mark	e-certified (Automotive EMC Directive)			
Type of protection	equivalent to IP 21			
/ Optional extras				
DC connection cable	–	–	9600000267	9600000268
Standard remote control MCR-9	–	–	9600000091	9600000091
Convenience remote control MCR-7	–	–	9600000090	9600000090
Mains priority circuit VS-230	–	–	9600000324	9600000324

TECHNICAL DATA			
INVERTERS	**PP 152 / PP 154**	**PP 402 / PP 404**	**PP 602 / PP 604**
Ref. No.	9600000016 /9600000017	9600000018 /9600000019	9600000020 /9600000021
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		
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
Energy efficiency up to (%)	90	90	90
Mains priority circuit	–	–	–
Dimensions (W x H x 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	–	–	–

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

MSI 1812 / MSI 1824	MSI 1812T / MSI 1824T	MSI 2312T / MSI 2324T	MSI 3512T / MSI 3524T
9600000008 / 9600000009	9600000010 / 9600000011	9600000012 / 9600000013	9600000014 / 9600000015
9600000255 / 9600000256	9600000257 / 9600000258	9600000259 / 9600000260	9600000261 / 9600000262
12 V (10.5 – 16 V) / 24 V (21 – 32 V)	12 (10.5 – 16 V) / 24 (21 – 32 V)	12 (10 – 16 V) / 24 (20 – 32 V)	12 (10 – 16 V) / 24 (20 – 32 V)
230 / pure sine wave $\sim$	230 / pure sine wave $\sim$	230 / pure sine wave $\sim$	230 / pure sine wave $\sim$
50	50	50	50
2.1 / 1.1	2.1 / 1.1	3.1 / 1.5	2.7 / 1.3
0.5 / 0.3	0.5 / 0.3	1.1 / 0.7	1.1 / 0.7
1800	1800	2300	3500
3200	3200	4000	6000
92	92	92	92
197.5 x 94.3 x 376	197.5 x 94.3 x 406	283 x 128.4 x 436	283 x 128.4 x 496
5	6.5	7.5	9
–	●	●	●
e-certified (Automotive EMC Directive)			
equivalent to IP 21			
9600000268	9600000268	9600000269	on request
9600000091	9600000091	9600000091	9600000091
9600000090	9600000090	9600000090	9600000090
–	–	–	–

3.29 / Dometic PocketPower Smart inverter

PP 1002 / PP 1004	PP 2002 / PP 2004	SI 102
9600000022 / 9600000023	9600000024 / 9600000025	9600000036
9600000246 / 9600000247	9600000248 / 9600000249	
12 (11 – 15) / 24 (22 – 30)		12 (11 – 15)
230 / modified sine wave $\sqcap\!\sqcup$		230 / modified sine wave $\sqcap\!\sqcup$
50	50	50
< 0.8	< 1.5	–
1000	2000	100
2000	4000	200
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 (Automotive EMC Directive)		e-certified (Automotive EMC Directive)
Equivalent to IP 21		–
9600000270	9600000270	–
9600000091	9600000091	–

TECHNICAL DATA		
BATTERY CARE	**BC 100**	**BR 12**
Ref. No.	9600000092	9600000093
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 x H x D, mm)	70 x 100 x 60	100 x 67 x 25
Weight (approx. kg)	0.45	0.12

TECHNICAL DATA	
INTELLIGENT BATTERY MANAGEMENT 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

TECHNICAL DATA					
VOLTAGE CONVERTERS	**DCDC 10**	**DCDC 20**	**DCDC 10**	**DCDC 20**	**DCDC 40**
Ref. No.	9600000084	9600000086	9600000085	9600000087	9600000088
Input voltage (V DC)	12	12	24	24	24
Input voltage range (V DC)	8 to 16	8 to 16	20 to 32	20 to 32	20 to 32
Output current (A)	10	20	10	20	40
Output voltage (V)	27.6 ±0.1	27.6 ±0.1	27.6 ±0.1	13.8 ±0.1	13.8 ±0.1
Energy efficiency (%)	87	87	87	87	87
Ripple & Noise (mA)	40	40	40	20	20
Dimensions (W x H x D, mm)	115 x 70 x 155	115 x 70 x 240	115 x 70 x 140	115 x 70 x 155	115 x 70 x 240
Weight (kg)	1.2	1.9	1	1.2	1.9
Test mark	e-certified (Automotive EMC Directive)				

| TECHNICAL DATA	
GENERATOR	**BLUTEC 40D**
Ref. No.	9102900202
Input voltage (V AC)	230 V AC ± 10% (continuous) / pure sine voltage ∿
Total distortion factor	1%
Frequency (Hz)	50 ± 1%
Max. starting current (A)	45
Continuous power (W)	3500
Peak output (W)	4000
Engine output (kW)	4.5 (6.1 PS)
Fuel	Diesel
Consumption (l/h)	max. 1.3
Noise level	54 dBA
Insulation class	H
Oil capacity (l)	1.1
Dimensions (W x H x D)	570 x 528 x 406 mm
Weight (kg)	85
Quality features	Remote control, noise-insulated stainless steel housing, additional 12-volt output for DC appliances and battery charging, automatic low-oil cut-off, protected against overload and short circuit
/ Essential accessory	
Installation kit	9102900035

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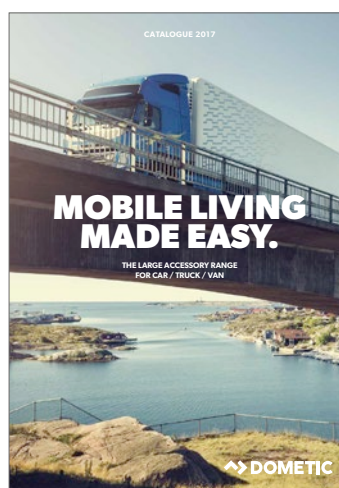# FANCY MORE …?
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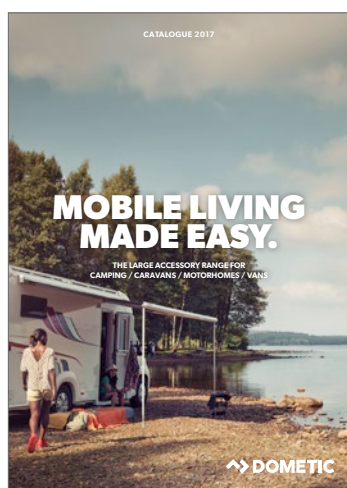
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