

MARINE CATALOGUE 2021

# PLEASURE BOATS

THE COMPREHENSIVE RANGE OF  
COMFORT SYSTEMS FOR PLEASURE 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 somewhere. No matter the vessel, 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.





# 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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# HYGIENE & SANITATION

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

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# POWER & CONTROL

Smart electronics and handy accessories ensure you will always have enough power on board, even in remote locations where mains power is unavailable.

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# CLIMATE

Do you love travelling in sunny weather? Enjoy your journey and having the perfect climate in your yacht? Dometic air conditioners make sure you can.

PAGE 84



# SAFETY & SECURITY

Sit back and relax. Dometic accessories let you enjoy the most precious weeks of the year in complete comfort and safety.

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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.

WWW.DOMETIC.COM

/ PORTABLE COOLBOXES  
/ REFRIGERATORS  
/ MOBILE KITCHEN

# FOOD & BEVERAGE





# COOLING ON THE MOVE

## PORTABLE COOLBOXES 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 coolboxes 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.



- 1. COMPRESSOR**  
Compressor coolers provide excellent cooling performance, even at ambient temperatures and with minimal power consumption.
- 2. THERMOELECTRIC**  
Thermoelectric coolers provide active cooling up to 27 °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.
- 3. PASSIVE**  
Well insulated and packed with ice cubes or ice packs, our passive coolers keep your food and beverages cold for up to several days without requiring any external power supply.

NEW

COOLBOXES THAT ALLOW YOU TO EXPERIENCE MORE

# CFX3 SERIES

The Dometic CFX3 is the most impressive powered coolbox we've ever made. With eight models to choose from including the world's first powered coolbox with integrated ice maker and two with dual-zone compartments, you'll have no problems finding a CFX3 to suit your needs.



## THE ULTIMATE COMPRESSOR COOLBOX

This ultimate powered cool box produces seriously impressive cooling, allowing you to bring more of the food and drinks you love wherever you go. Its robust design is built for tough outdoor use. Enjoy efficient cooling and freezing with convenience thanks to a mobile app which puts the control of your Dometic CFX3 at your fingertips. Go further, stay longer, and experience more.

### BENEFITS WITH CFX3 SERIES

- Heavy-duty yet lightweight ExoFrame construction with fender frame protected edges and aluminium alloy handles
- Powerful VM303 compressor cooling technology efficiently refrigerates and deep-freezes to -22 °C
- Easy-to-read High-Resolution Colour Display and soft touch buttons enabling seamless control and monitoring of cool box performance
- 3-stage dynamic battery protection system prevents dead batteries or allows deep draw on dual batteries
- Active Gasket Technology provides a superior seal to retain cool air and minimise power consumption



### TEMPERATURE CONTROL VIA WIFI APP

All CoolFreeze CFX3 coolers can be conveniently controlled by smartphone. Our WiFi app gives you plenty of options. You can set different cooling temperatures, battery protection levels and temperature alarms. Or switch your cooler on and off from a distance.

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



### 1. FLEXIBLE POWER OPTIONS

Powered by AC, DC and solar



### 2. RUGGED CONSTRUCTION

Fender frames protect the unit from damage



### 3. EFFICIENT POWER CONSUMPTION

Optimised VM303 Compressor cooling technology

# DIGITAL DISPLAY FOR EASY COOLER MANAGEMENT

The CFX3 series features an easy to read high-resolution color display panel which states the temperature and status of the cooler. Several protection systems are built into the display, including a scratch-resistant cover and IP64 rated housing to protect against dust and water splashes, so you can feel confident wherever you go.



# SIMULTANEOUS COOLING AND FREEZING CFX3 DZ SERIES



## DOMETIC CFX3 75DZ

Mobile dual-zone compressor cooler and freezer, 65L

- Generous storage capacity of 65L
- Dual zone storage compartments have independent temperature control which enables simultaneous cooling and freezing.
- Powerful VMISO3 compressor cooling technology efficiently refrigerates and deep-freezes to -22 °C

Ref. No: 9600025332

## DOMETIC CFX3 95DZ

Mobile dual-zone compressor cooler and freezer, 82L

- Generous storage capacity of 82L
- Dual zone storage compartments have independent temperature control which enables simultaneous cooling and freezing.
- Powerful VMISO3 compressor cooling technology efficiently refrigerates and deep-freezes to -22 °C

Ref. No: 9600025334

## DOMETIC CFX3 25

Portable compressor cooler and freezer, 21L

Ref. No: 9600028369  
Boat Fixing Kit: 9600000166

## DOMETIC CFX3 35

Portable compressor cooler and freezer, 32L

Ref. No: 9600025324

## DOMETIC CFX3 45

Portable compressor cooler and freezer, 40L

Ref. No: 9600025326

# CFX3 SERIES ACCESSORIES



## CFX3 PROTECTIVE COVER

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



## CFX3 MOUNTING SLIDE

CFX3 35 / 45 Ref. No: 9600028548  
CFX3 55 Ref. No: 9600028549  
CFX3 75 Ref. No: 9600028550  
CFX3 95 / 100 Ref. No: 9600028551



## COOLFREEZE CF-CBS

Cool box stand suitable for all Dometic Coolboxes, with load capacity up to 30 kg and two locking heights.

Position A (mm) – 670 x 290 x 440  
Position B (mm) – 670 x 400 x 340

Ref. No: 9600000689

## DOMETIC CFX3 55IM

Portable compressor cool box and freezer with ice maker function, 46L

Ref. No: 9600025330

## DOMETIC CFX3 55

Portable compressor cool box and freezer, 48L

Ref. No: 9600025328

## DOMETIC CFX3 100

Mobile compressor cooler and freezer, 88L

Ref. No: 9600025336



A VERSATILE COMPANION FOR LIFE’S GREAT ADVENTURES

# CFF SERIES

Things are unpredictable when you are on an adventure – be prepared with a robust and versatile companion from Dometic’s CFF family. Rely on impressive cooling or freezing capabilities and face changing demands with an efficient interior storage and a flexible lid that can be opened either side, while storing food and drinks for short stays or long trips.



## DOMETIC CF 11

Portable compressor cooler and freezer, 10.5L

- Extremely compact, super-slim design
- Refrigeration and deep-freezing
- With shoulder strap for easy transport
- Lightweight
- 12 or 24 V DC, 100 - 240 V AC
- Refrigeration from +10 °C to –18 °C

Ref. No: 9600005337



NEW MODEL

## DOMETIC CFF 20

Portable compressor cooler and freezer, 21L

- Built-in LED Light
- Robust and compact design ensures excellent portability, with removable lid
- Digital temperature display
- Can be set between +10 °C and –18 °C, with the ability to run at –18 °C at ambient temperatures of up to +32 °C

Ref. No: 9600028325



## DOMETIC CFF 35

Portable compressor cooler and freezer, 30L

- Single compartment allows either cooling or freezing
- Can be set between +10 °C and –18 °C, with the ability to run at –18 °C at ambient temperatures of up to +32 °C
- Robust and compact design ensures excellent portability

Ref. No: 9600024842



## DOMETIC CFF 45

Portable compressor cooler and freezer, 38L

- Energy efficient design provides fast and excellent cooling and freezing, even in extremely high outside temperatures
- Single compartment allows either cooling or freezing
- Can be set between +10 °C and –18 °C, with the ability to run at –18 °C at ambient temperatures of up to +32 °C

Ref. No: 9600012977



NEW MODEL

## DOMETIC CFF 70DZ

Portable compressor cooler and freezer, 70L

- 70 l volume to fit up to 17 (11+6) standard 1.5 l bottles or 100 cans (60+40; 330 ml)
- Dual-zone compartment allows simultaneous cooling and freezing
- Generous insulation and effective temperature distribution for excellent cooling performance and energy efficiency
- Easily adjust temperature between +10 °C and –18 °C

Ref. No: 9600028329



TROPICOL HIGH-TECH FOOD COOLER AND WARMER

# TROPICOL

The TropiCool series contains high-tech, small lightweight coolers to take wherever you go. They feature an intelligent power-save circuit, individually adjustable temperature controls and cooling performance up to 30 °C below the ambient temperature. Not only does a TropiCool cool but it can also keep food warm with an additional heat function that can warm up to 65 °C.



## SIMULTANEOUS COOLING AND HEATING TROPICOL SERIES

The fresh design with soft-touch controls and a digital display – these are the hallmarks of the new Dometic TropiCool TCX series. The new generation of our popular high-tech coolers features a lot of inner values: intelligent power-save circuit, individually adjustable temperature, and an active battery protection system that prevents excessive discharging of the boat battery.

- Convenient 12 or 24 V DC and 230 V AC cool box
- Refrigerates down to 27 °C below ambient temperature, heats up to +65 °C
- Active battery protection prevents deep discharge of the boat battery
- Very efficient TC special electronics with intelligent power-save circuit
- Reverse polarity protection for hassle-free electrical connections
- Priority circuit for mains operation
- Wear-resistant fan for dynamic interior ventilation



NEW  
MODEL

### DOMETIC TROPICOL TCX 07

Portable thermoelectric cooler, 7L

Ref. No: 9600025390



### DOMETIC TROPICOL TCX 14

Portable thermoelectric cooler, 14L

Ref. No: 9600013319



### DOMETIC TROPICOL TCX 21

Portable thermoelectric cooler, 20L

Ref. No: 9600013320



### DOMETIC TROPICOL TCX 35

Portable thermoelectric cooler, 33L

Ref. No: 9600013321



COOLFUN SCT 26

The CoolFun SCT 26 Series is for mobile living beginners and professionals, with a USB connection for charging mobile devices. Dometic CoolFun SC stands for high-performance thermoelectric cooling at a good price. The practical leisure cooler provide cooling up to 18 °C below the ambient temperature.

COOLFUN CK 40D

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



HYBRID  
COOLING

DOMETIC COOLFUN CK 40D

Powerful compressor cooling on the 230-volt mains, thermoelectric cooling on a 12-volt boat battery – this hybrid cooling box can do both.

It makes a reliable freezer for perishable deep-frozen food, chills the drinks for your barbeque party, and it will also keep your provisions nicely fresh on the journey to your holiday destination. On top of all this, it looks really stylish with its shapely black/silver housing.

- 38L
- Highly versatile
- Extra-strong insulation
- Spacious

Ref. No: 9600000774



USB  
CHARGING

DOMETIC COOLFUN SCT 26

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

The Dometic CoolFun SCT 26 offers cooling convenience whether you’re at work or at the beach! Cooling up to 18°C below ambient temperature. The USB port in the lid is handy for charging mobile devices and the versatile carry handle also act as a support or lock for the lid. Using high-performing thermoelectric cooling technology, this unit is very competitively priced. Enjoy ice cool refreshment and keep food fresh, wherever you are!

- Versatile carrying handle serves to support or lock the lid
- USB port for charging mobile devices
- 25L capacity has room for 2L bottles
- Cooling up to 18°C below ambient temperature
- 12 V DC

Ref. No: 9600000485

ICEBOXES IN HEAVY DUTY DESIGN

# COOL-ICE CI

Cool-Ice CI series iceboxes come in six different sizes, from 43 to 111 litres. Their spacious interior is well organised by a modular storage system consisting of wire baskets and dividers.

Dometic iceboxes feature an extremely effective insulation system. Fitted with ice packs or ice cubes, they can keep groceries, fish, bait and wild game fresh for several days.

- Thick insulation and unique sealing design means ice lasts longer
- Hygienic and easy to clean with large diameter drain plug
- Lightweight and easy to carry with strong ergonomic handles
- Integrated polyethylene feet and robust tethering points
- Practical tie down points below handles and fully integrated hinges



WHITE OR GREEN



## DOMETIC COOL-ICE CI 42

Insulation box, 43L  
White / Ref. No: 9600000541  
Green / Ref. No: 9600019219



## DOMETIC COOL-ICE CI 55

Insulation box, 56L  
Ref. No: 9600000542



## DOMETIC COOL-ICE CI 70

Insulation box, 71L  
Ref. No: 9600000543



## DOMETIC COOL-ICE CI 85

Insulation box, 87L  
Ref. No: 9600000544



WHEELS & PULL-OUT HANDLE

## DOMETIC COOL-ICE CI 85W

Insulation box, 86L  
Ref. No: 9600000545



## DOMETIC COOL-ICE CI 110

Insulation box, 111L  
Ref. No: 9600000546

# COOL-ICE CI ACCESSORIES



### DOMETIC CI-DRH

Drink holder for CI iceboxes  
Re. No: 9108400902



### DOMETIC CI-DRH

Rod holder for CI iceboxes  
Re. No: 9108400903



### DOMETIC CI-BOP

Bottle opener for CI iceboxes  
Re. No: 9108400904



### DOMETIC CI-DRHBRK

Bracket for CI iceboxes  
Re. No: 9108400901



### DOMETIC CI-SC

Seat cushion for CI iceboxes  
Ref. No: See Page 103



### DOMETIC CI-DIVL

Divider for CI iceboxes  
Ref. No: 9108400898  
Divider for CI-42: 9108400897



### DOMETIC CI-BSK

Baskets for CI iceboxes  
Ref. No: 9108400900  
Basket for CI-42: 9108400899



### DOMETIC CI-SK

Strap kit for CI iceboxes  
Ref. No: 9108400905

COMPACT CLASSICS

# COOL-ICE WCI

Cool-Ice WCI series iceboxes owe their popularity to their handy size and a practical carrier straps. Available in three sizes: 13L, 22L, and 33L.



## DOMETIC COOL-ICE WCI 13

Insulation box, 13L  
Ref. No: 9600000500



WHITE OR GREEN

## DOMETIC COOL-ICE WCI 22

Insulation box, 22L  
White / Ref. No: 9600000501  
Green / Ref. No: 9600019218



## DOMETIC COOL-ICE WCI 33

Insulation box, 33L  
Ref. No: 9600000502



# KEEPING IT COOL

## BUILT-IN AND FREE-STANDING REFRIGERATORS

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 look, noble black 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.



- 1. COMPRESSOR REFRIGERATORS**  
Attractive refrigerator series for free-standing or under-the counter use.
- 2. DRAWER REFRIGERATORS**  
Space-saving and convenient: Fit into existing storage compartments and ideal for the flybridge. Well organised cooling space and a freezer compartment that can be removed to make room for more refrigerated items.
- 3. TOP LOADING REFRIGERATORS**  
Use the depth of the cupboard space! Where space is limited, the cooling unit can be detached and fitted separately.
- 4. WINE REFRIGERATORS**  
Storage conditions and serving temperature have to be perfect for a fine wine to reach its full potential. As a specialist in refrigeration, we've created a comprehensive product range worthy of the finest wines.
- 5. COOLING UNITS**  
Attractive refrigerator series for free-standing or under-the counter use.

FITS INTO THOSE SMALLER SPACES

CRP SERIES

A top quality refrigerator with detachable compressor, for people who value style as well as first-class cooling performance.



12/24 V



QUIET



The stylish Dometic CoolMatic CRP 40/40S is cool in every way. With an approximate capacity of 39L (5L freezer) it offers superb cooling performance. As well as a patented dual locking and vent system, it also boasts a classic stainless steel look and solar power capability. This premium design fridge is perfect for luxurious, flush mounted installation.



DOMETIC COOLMATIC  
CRP 40

Compressor refrigerator, 39L, standard Silver front panel

- Patented dual locking system can also act as a vent.
- Suitable for flush mounting – unit embedded into the wall! Luxurious and space saving.
- Solar power – wherever there’s sun there’s power
- Stainless steel look
- Classic, premium design
- Approximate capacity of 39L (5L freezer)

Ref. No: 9105204517



STAINLESS  
STEEL AISI 316  
GRADE (V4A)

DOMETIC COOLMATIC  
CRP 40S

Compressor refrigerator, 39L, stainless steel front panel

- Patented dual locking system can also act as a vent.
- Suitable for flush mounting – unit embedded into the wall! Luxurious and space saving.
- Solar power – wherever there’s sun there’s power
- Stainless steel front panel
- Classic, premium design
- Approximate capacity of 39L (5L freezer)

Ref. No: 9105204441

FLEXIBLE USE OF COOLING SPACE

CRX SERIES

The CRX Series of refrigerator is a veritable chameleon. It’s a fridge, it’s a fridge-freezer and it’s a freezer.



12/24 V



230 V  
(CRX 140)



QUIET



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%. The CRX and CRXS Series are both available with Standard or Flush finish installation frames.



DOMETIC COOLMATIC CRX

Compressor refrigerator, Silver front panel

3-in-1 Solutions: Fridge / Freezer / Fridge & Freezer

CRX 50 (45L) Ref. No: 9105306565  
CRX 65 (57L) Ref. No: 9105306568  
CRX 80 (78L) Ref. No: 9105306570

Large Storage Volume

CRX 110 (108L) Ref. No: 9105306572  
CRX 140 (130L) Ref. No: 9105306578

- 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, 12 V / 24 V DC
- 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)



STAINLESS  
STEEL AISI 316  
GRADE (V4A)

DOMETIC COOLMATIC CRXS

Compressor refrigerator, Stainless Steel front panel

3-in-1 Solutions: Fridge / Freezer / Fridge & Freezer

CRX 50S (45L) Ref. No: 9105306566  
CRX 65S (57L) Ref. No: 9105306569  
CRX 80S (78L) Ref. No: 9105306571

Large Storage Volume

CRX 110S (108L) Ref. No: 9105306573  
CRX 140S (130L) Ref. No: 9105306580

THE ALL-ROUNDER

# CRE SERIES

With a 3-speed compressor system that adjusts level against the required cooling demand, helping reduce energy consumption.

  
12/24 V

  
QUIET

  
2-IN-1


- A compressor cooler refrigerator with patented removable freezer concept; 2-in-1 refrigerator; Fridge only; Fridge/Freezer. With 1-stage battery protection and diagnostic LED for fast failure detection the CRE Series safety features ensure that this range of fridges wont leave you out in the cold! Its pre-defined mounting holes and new, robust handle systems with interchangeable hinges between left and right hand side, mean no matter your galley layout the CRE can be fitted in the best location that suits you.
- Décor panel exchangeable
  - Ambient temperature driven fan for minimization of noise
  - Bright LED user interface for best illumination with IR sensor
  - Power On / Power Off button
  - 4 different settings of temperature
  - Drainage plug at the bottom
  - Hull-cut at 50 and 65 litre version for optimized installation at boats
  - Air Ventilation System
  - Water drainage at the bottom side to the outside




THE PERFECT COOLING SOLUTION FOR SMALLER BOATS

# CRD SERIES

Great value, space saving, and highly efficient pull-out compressor fridges for all your on-board chilling needs.

  
12/24 V

  
QUIET

Who doesn't appreciate seeing their food and provisions smoothly sliding out towards them? Our drawer fridges have a convenient way of letting you keep track of what you have. Bottles are firmly secured with a bracket. The removable freezer compartment makes room for more refrigeration if required. Both drawer fridges are available in two versions: with a stainless steel front panel or in matt silver.



## DOMETIC COOLMATIC CRD 50 / CRD 50S

Pull out fridge and freezer, 12 / 24 volts DC

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

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

## DOMETIC COOLMATIC CRX 65D / CRX 65DS

Pull out fridge and freezer, 12 / 24 volts DC

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

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



### DOMETIC CRE 50

- Storage volume: approx. 45.6L
- Freezer compartment: approx 4.4L

Ref. No: 9600003193



### DOMETIC CRE 65E

- Storage volume: approx. 57L
- Freezer compartment: approx 7L

Ref. No: 9600003194



### DOMETIC CRE 80E

- Storage volume: approx. 78.1L
- Freezer compartment: approx 7.5L

Ref. No: 9600003195

# CD SERIES DRAWER REFRIGERATORS

Low on space? The Dometic CoolMatic CD Series compact drawer fridges ensures you don’t need to go without the comforts of an effective cooling device. This innovative fridges are ideal for confined spaces: offering flexibility with a cooling unit that can be installed separately. Efficient usage is promoted with a variable thermostat temperature control and convenient access with easy-pull drawers running on roller bearing slides. Plus the safe locking mechanism helpfully allows you to unlock and open the fridge in a single movement.



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

Compressor drawer fridge, 20L

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

CD 20, black front / Ref. No: 9600008369  
CD 20W, white front / Ref. No: 9600008371  
CD 20S, stainless steel front / Ref. No: 9600008370  
Installation Frame / Ref. No: 9105303901

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

Compressor drawer fridge, 30L

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

CD 30, black front / Ref. No: 9105330621  
CD 30W, white front / Ref. No: 9105330622  
CD 30S, stainless steel front / Ref. No: 9105330620  
Installation Frame / Ref. No: 9105303901

## BENEFITS WITH CD SERIES



### 1. SET YOUR OWN TEMPERATURE

Vary the temperature as you wish and use energy efficiently.



### 2. EASY PULL DRAWERS

Runs on roller bearing sides making the draws glide out with ease.



### 3. FULLY INTEGRATED

Installation frames to allow for seamless fitting, and colors that blend with existing structure.

# CB SERIES TOP LOADING REFRIGERATORS

The Dometic CoolMatic CB Series are the go to refrigerators for tight spaces. With solar power capability and a detachable cooling unit, there are plenty of features to be enjoyed. A handy 1.5 m lead gives flexibility of position and their temperature range of +10 °C to –12 °C allows varied use. Crucially for avid travellers, the CB Series perform best in a moderate climate.



## DOMETIC COOLMATIC CB 36W

Top-loading built-in compressor refrigerator, 36L

- Space saving, compact design is ideal for small spaces
- Suitable for solar power
- Superb cooling performance. Range: +10 °C to –12 °C
- Detachable cooling unit with 1.5 m supply cable for convenient positioning
- 12 or 24 V

Ref. No: 9105204661

## DOMETIC COOLMATIC CB 40W

Top-loading built-in compressor refrigerator, 40L

- Space saving, compact design is ideal for small spaces
- Suitable for solar power
- Superb cooling performance. Range: +10 °C to –12 °C
- Detachable cooling unit with 1.5 m supply cable for convenient positioning
- 12 or 24 V

Ref. No: 9105204658

## BENEFITS WITH CB SERIES



### 1. SET YOUR OWN TEMPERATURE

Vary the temperature as you wish and use energy efficiently.



### 2. EASY LOADING

Top down loading makes it quick and easy to load, with basket to help organise items (CB 40W only).



### 3. WHITE INNER LINER

Helps keep in the cold and makes the unit easier to clean.

COMPRESSOR POWER FOR YOUR GALLEY

RC SERIES

Compact exterior dimensions, impressive cooling power and patented removable freezer compartment – the new compressor refrigerators Dometic RC series.



12 V



LED LIGHT



CONTROL PANEL

What matters to you when you are setting out in your boat? Being free and independent every day? Always able to change course spontaneously? Go ahead – the compressor refrigerators in the Dometic RC 10 series give you all the independence you want. Despite their compact outer dimensions, they have impressive cooling power, and even a freezer compartment. That means you will be well supplied with everything at all times – even if you cannot buy fresh food every day, and no matter where your adventure takes you.

- New, attractive cabinet design with internal ventilation system
- Elegant aluminum door handle extending over the complete fridge height
- Best-in-class cooling performance with low energy consumption and cooling/deep-freezing – even at extreme ambient temperatures up to 43 °C
- Patented removable freezer compartment
- Pleasantly quiet and economical operation in night mode
- Boost function for fast cool-down of food items
- Ventilation only via front panel - no additional opening necessary
- Two-point locking mechanism for increased safety and double hinged doors



DOMETIC RC 10.4T 70

Compressor fridge, 70L, TFT display

Ref. No: 9600028399



DOMETIC RC 10.4T 90

Compressor fridge, 90L, TFT display

Ref. No: 9600028400



DOMETIC RCL 10.4T

Compressor fridge, 133L, TFT display

Ref. No: 9600027685



DOMETIC RCS 10.5T

Compressor fridge, 83L, TFT display, double-hinged door

The beautiful under counter fridge with arch cut-out has a double-hinged door that opens left or right, easy to use TFT controls, and a versatile interior that adapts to your needs. Powerful compressor cooling technology can deep freeze in high ambient temperatures.

Ref. No: 9600028196



DOMETIC RCS 10.5XT

Compressor fridge, 98L, TFT display, extra-deep cabinet

The beautiful under counter fridge with arch cut-out has a double-hinged door that opens left or right, easy to use TFT controls, and a versatile interior that adapts to your needs. Powerful compressor cooling technology can deep freeze in high ambient temperatures.

Ref. No: 9600028199



DOMETIC RCD 10.5T

Compressor fridge, 153L, TFT display, 2 double-hinged doors

- Patented double-hinged doors – open left and right without the need to change the hinge
- Separate doors for the fridge and freezer
- VG Fresh crisper with adjustable humidity – keeps fruit and vegetables fresh for longer
- Elegant aluminum door handles extend over the complete fridge height

Ref. No: 9600027684



DOMETIC RCD 10.5XT

Compressor fridge, 177L, TFT display, 2 double-hinged doors

- Extra-deep cabinet – with separate doors for the fridge and freezer
- Internal ventilation system – no further ventilation grills required for installation
- Easy to use controls with intuitive TFT colour display and turn/push button
- Reliable compressor cooling and deep-freezing – ST Class (up to 38 °C ambient temperature)

Ref. No: 9600028301

# ENSURE THE PERFECT CLIMATE FOR STORING YOUR WINE

## WINE REFRIGERATORS

For a wine to unfold its full bouquet and flavor, both the storage conditions and the serving temperature must be right. As specialists in mobile refrigeration and climate control, we have created a comprehensive product range of wine coolers for keeping wines at their optimum temperature.



### DOMETIC B29G

Compressor wine fridge with glass door, 29 bottles, 220 V

- Stores 29 bottles of wine at the ideal drinking temperature
- Space-saving design easily fits into the counter or kitchenette
- Elegant 2-layer glass door with UV light filter and stainless steel frame
- Heat and Cool function quickly achieves and reliably maintains set temperature
- Integrated air circulation system for homogenous temperature distribution
- Low energy consumption – complies with new ErP requirements (as from March 2021)

Ref. No: 9600027042



SUPER  
SLIM  
DESIGN

### DOMETIC E7FG

Compressor wine fridge with frameless glass door, 7 bottles, 220 V

- Super-slim design – just 148 mm wide – neatly blends in with the surrounding furniture
- Heat and Cool function quickly achieves and reliably maintains set temperature
- Integrated air circulation system for homogenous temperature distribution
- Low energy consumption – complies with new ErP requirements

Ref. No: 9600027050



CARBON  
FILTER

### DOMETIC E16FG

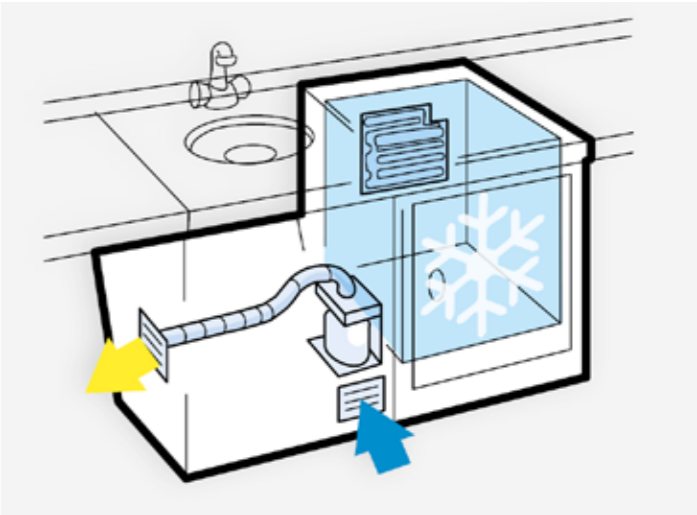
Dual-zone wine fridge with frameless glass door, 16 bottles, 220 V

- Two temperature zones for storing different wines at their perfect temperature
- Heat and Cool function quickly achieves and reliably maintains set temperature
- Carbon filter and water tank create a perfect climate for storing and ageing wine
- Supplied with lock and key to keep your precious wine safe

Ref. No: 9600027051

# COOLING UNITS – COOLING & EVAPORATORS PACKAGES

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. 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 OPTIONS



### PACKAGE 1

#### DOMETIC COLDMACHINE KIT CU-55 + VD-01

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

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

- The evaporator can be installed vertically or horizontally
- The corrosion resistant stainless steel mounting plate offers durability
- Suitable for solar operation
- Suitable for floor mounting
- Low-voltage cut-off protection

Ref. No: 9105306621



### PACKAGE 2

#### DOMETIC COLDMACHINE KIT CU-55 + VD-07

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

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

- The evaporator can be installed vertically or horizontally
- The corrosion resistant stainless steel mounting plate offers durability
- Suitable for solar operation
- Suitable for floor mounting
- Low-voltage cut-off protection

Ref. No: 9105306622

# CU SERIES COOLING UNITS FOR ENTRY-LEVEL AND PROFESSIONAL USE

When standard units don’t fit, tailor-made, all-in-one kits can be an alternative and this is made easy by the CU Series of cooling units combined with the VD Series. They come ready for connection to 12/24 V DC and are powerful, economical and superbly quiet in operation. The three evaporator types are specifically designed to match the performance of the compressor fitted.



## DOMETIC COLDMACHINE SERIES 50

Entry-level units at a great price, with 3 evaporator options.

- 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

CU 54 Ref. No: 9105306623    CU 55 Ref. No: 9105306624



## DOMETIC COLDMACHINE SERIES 80

Professional units for individual cooling comfort, with 7 evaporator options.

- 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 designed to precisely match the compressor performance
- Corrosion-resistant stainless steel mounting plate

CU 84 Ref. No: 9105306597    CU 85 Ref. No: 9105306598    CU 86 Ref. No: 9105306599



## DOMETIC COLDMACHINE SERIES 90

Professional units for highest demands, with 3 evaporator options.

- 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 designed to precisely match the compressor performance
- Corrosion-resistant stainless steel mounting plate
- With AEO electronics (Adaptive Energy Optimiser)

CU 94 Ref. No: 9105306600    CU 95 Ref. No: 9105306601    CU 96 Ref. No: 9105306602

# VD SERIES EVAPORATORS AND COLD ACCUMULATORS

The VD Series consists of evaporators and cold accumulators for marine projects. They are the key components in the cooling potential of your CU Series cooling units and are designed for horizontal or vertical installation. There are a variety of units available depending on the capacity and specification of your CU Series cooling unit.

## SERIES 50 OPTIONS



### COLDMACHINE VD-01

L-evaporator, 100L

Ref. No: 9105306625



### COLDMACHINE VD-02

Plate evaporator, 50L

Ref. No: 9105306627



### COLDMACHINE VD-07

O-evaporator, 100L

Ref. No: 9105306628

## SERIES 80 OPTIONS



### COLDMACHINE VD-03

Fin evaporator, 200L

Ref. No: 9105306603



### COLDMACHINE VD-04

L-evaporator, 170L

Ref. No: 9105306604



### COLDMACHINE VD-05

Plate evaporator, 100L

Ref. No: 9105306605



### COLDMACHINE VD-08

Angle evaporator, 180L

Ref. No: 9105306607



### COLDMACHINE VD-09

O-evaporator, 180L

Ref. No: 9105306608



### COLDMACHINE VD-15

Circulating air evaporator, 250L

Ref. No: 9105306612



### COLDMACHINE VD-18

Plate evaporator, 150L

Ref. No: 9105306614

## SERIES 90 OPTIONS



### COLDMACHINE VD-14N

Circulating air evaporator, 400L

Ref. No: 9105306609



### COLDMACHINE VD-16

Circulating air deep-freeze evaporator, 130L

Ref. No: 9105306613



### COLDMACHINE VD-21

Plate evaporator, 150L

Ref. No: 9105306615



# MOBILE KITCHEN

## SOLUTIONS FOR DELICIOUS FOOD ON-THE-GO

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 handpicked collection of hobs, ovens and grills – all powered with gas, because it is the fastest and most convenient way to cook afloat.

Naturally, you will also find sinks or hob/sink combinations, some of them with a practical, heat-resistant glass lid. And, not forgetting, what would your galley be without such handy little helpers like a water kettle or a coffee machine?



**1. OVEN AND HOBBS**  
Why do without familiar ways of cooking food just because you're at sea? Dometic gives you a choice of gas fuelled cooking devices. From hobs and ovens to fully fledged stoves with a grill inside and a hob on top.

**2. SINKS AND DRAINERS**  
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.

**3. ELECTRIC KETTLES AND COFFEE MACHINES**  
What would a boat galley be without such handy additions like a coffee maker or electric kettle? Here are some truly seaworthy devices.

# MEET ALL YOUR CULINARY NEEDS WITH THE OG SERIES

Cake or pizza, juicy roast or crispy chicken, grilled dishes... create the most delicious meals when travelling with your built-in oven. Adjusting the baking temperature and grill setting is easy and convenient. Pick the model you like and enjoy grilling and baking!

- Convenient built-in gas oven with grill and rotary tray
- Glass door, hinged at bottom for ease of access
- Convenient interior light
- Electronic ignition with safety ignition system
- Thermostatic temperature control



BUILT-IN  
ROTARY  
TRAY

## DOMETIC OG 2000

Built-in gas oven, 20L capacity

Ref. No: 9103303710



BUILT-IN  
ROTARY  
TRAY

## DOMETIC OG 3000

Built-in gas oven, 30L capacity

Ref. No: 9103303709

# IDEAL FOR COOKING IN CLOSE QUARTER SITUATIONS – PI SERIES INTEGRATED HOBS

Our compact PI Series hobs let you cook in the confined spaces of your mobile kitchen almost like at home. They are fitted flush with the worktop, and the knobs are ergonomically placed for convenient cooking control. When you have finished cooking and cleared the hob, you can close the glass lid to gain additional workspace and protect your hob at the same time.

- Compact two/three-burner hobs, providing strong, reliable heat for all cooking needs.
- Heat-resistant safety glass lid provides more workspace when closed
- Easy-to-clean detachable pan grids
- Safety ignition system
- Simple operation
- Stainless steel premium finish



## DOMETIC PI8022

Two-burner gas hob with glass lid, 480 x 370 mm

Ref. No: 9102300089



## DOMETIC PI8062M

Two-burner gas hob with glass lid, 480 x 370 mm

Ref. No: 9102300008



THREE  
BURNER  
HOB

## DOMETIC PI8063M

Three-burner gas hob with glass lid, 560 x 440 mm

Ref. No: 9102300009

ATTRACTIVE, AFFORDABLE, AND INNOVATIVE

# SUNLIGHT & STARLIGHT

Why do without familiar ways of cooking food just because you are on the move? The SunLight and StarLight ovens give you a choice of fully fledged stoves: ovens with a grill inside and a hob on top. Treat your family and yourself to a delicious home-made meal wherever you are. Enjoy the sparkling sight of your kitchen or galley, and rest assured that everything is safe.



## DOMETIC SUNLIGHT

Gas oven with grill cabinet and 2-burner hob. This affordable, high quality slimline gas oven looks sleek and neat. Designed to fit in narrow spaces in boats.

- Slimline oven is ideal for galleys or confined spaces
- Safety ignition system
- Handy transparent door to see what's cooking

Ref. No: 9103303823

Grill Pan Ref. No: 9103303862



## DOMETIC STARLIGHT

Gas oven with grill cabinet and 2-burner hob. This innovative slimline gas oven with grill and two-burner hob is designed to fit in narrow spaces in boats.

- Slimline oven is ideal for galleys or confined spaces
- Complete with grill and two-burner hob
- Safety ignition system
- Handy transparent door to see what's cooking

Ref. No: 9103303822

Grill Pan Ref. No: 9103303862



LIGHT  
AND  
COMPACT

Ref. No: 9103500697

## DOMETIC GASCHECKER GC 100

Pocket-sized gas level indicator for gas bottles.

- Small and lightweight, easy to stow away
- Provides a reliable measurement of gas level in propane and butane tanks
- For use on steel and aluminium petrol bottles
- Easy to use, with green and red LED lights to indicate gas levels
- Batteries included

# DOMETIC CK 2000 COOKER HOOD

The world’s first cooker hood for boats to use the principle of air re-circulation, the innovative Dometic CK 2000 efficiently draws cooking fumes upwards along the centre, while expelling the cleaned air via side and front vents, making it unnecessary to install a roof ventilator.

The cooker hood itself is easy to fit and its carbon air filters are simple to replace thanks to the snap-on release mechanism. What’s more, integrated LED lights with an extremely low power consumption of 5 W and a 50 m³/h capacity means that when it comes to efficiency, it scores higher than conventional cooker hoods.



Ref. No: 9103303094

## BENEFITS WITH CK 2000

- Innovative air re-circulation cooker hood
- Activated carbon air filters and halogen lamps are easy to replace with snap-on release mechanism
- High efficiency means low power consumption of just 5 W
- Washable metal grease filter
- Two integrated halogen lights with two lighting levels
- Two-speed fan setting



**1. LIGHT AND BRIGHT**  
Integrated LED lights



**2. CLEANABLE FILTER**  
Washable metal filter



**3. EASY CONTROLS**  
Simple control system

A black, cylindrical activated carbon filter for the Dometic CK 2000 cooker hood.

**DOMETIC CK2000-ACF**

Activated carbon filter for CK 2000 (pack of two)

- Activated carbon filter for use in Dometic cooker hoods.
- Remove odours for fresher smelling air
- Easy to install
- Two-speed fan

Ref. No: 9107300007

## INTEGRATED SYSTEMS

# SINKS & DRAINERS

Easy to clean stainless steel sinks, robust and space efficient.



## DOMETIC SNG 4237

Square sink with glass lid, 420 x 370 mm

- Heat-resistant safety glass lid providing more workspace when closed
- Built-in dimensions (W x D): 405 x 355 mm

Ref. No: 9102305034



## DOMETIC SNG 4244

Square sink with glass lid, 420 x 440 mm

- Heat-resistant safety glass lid providing more workspace when closed
- Built-in dimensions (W x D): 405 x 425 mm

Ref. No: 9102305030



## DOMETIC SNG 420

Round sink with glass lid, Ø 420 mm

- Heat-resistant safety glass lid providing more workspace when closed
- Installation dimension (Ø) of 400 mm

Ref. No: 9102305032



## DOMETIC VA SERIES

Square and rectangular sinks

- Elegant design
- Comes with siphon and rubber seal
- Stainless steel

VA 910, 370 x 370mm, Ref. No: 9102300056  
VA 930, 280 x 380mm, Ref. No: 9102300052



## SIPHONS

Siphon with straight waste fitting, Ø 25 mm  
Ref. No: 9102300083  
Siphon with angled waste fitting, Ø 25 mm  
Ref. No: 9102300082  
Siphon with double waste fitting, Ø 25 mm  
Ref. No: 9102300086  
Siphon with straight waste fitting, Ø 20 mm  
Ref. No: 9102300085  
Siphon with angled waste fitting, Ø 20 mm  
Ref. No: 9102300084



## TAPS

Chrome / chrome coloured taps

- Separate turning knobs for cold and hot water
- Sparkling chrome finish
- Maximum water pressure: 1.5 bar
- Maximum water temperature: 65 °C

AC 537, Chrome, Ref. No: 9102300077  
AC 539, Chrome Coloured, Ref. No: 9102300076



# ELECTRIC KETTLES & COFFEE MACHINES

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



## DOMETIC PERFECTCOFFEE MC 052

Coffee lovers will be making the most of the 12 V or 24 V coffee makers from Dometic and there's enough to go around for everyone. The trendy design is the hallmark of the two 5-cup brewers Dometic PerfectCoffee MC 052, which is fitted with an easy to access swing filter and a glass pot. This coffee maker is happy to do the job.

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

12 V Ref. No: 9600000340  
24 V Ref. No: 9600000341



## DOMETIC PERFECTCOFFEE MC 01

An ideal solution where space is tight or for solo travellers, the Dometic PerfectCoffee MC 01 coffee maker allows the perfect cup of coffee to be brewed one cup at a time. With a fixing kit included for mounting onto worktops, this coffee maker has been specifically designed for boats for coffee on the go. Available as a 12 V and 24 V version.

- Compact coffee maker that brews one cup of coffee at a time
- Short five-minute brewing time
- Automatic switch-off with boil dry protection
- Permanent filter for convenience
- Fixing kit included for mounting onto worktop

12 V Ref. No: 9600000338  
24 V Ref. No: 9600000339

## DOMETIC PERFECTKITCHEN MCK 750

Kettle, 12 V / 24 V

The Dometic MCK 750 kettle is a handy gadget to have. It won't hurt your pocket and can also be used to make a quick cup of tea, cappuccino or soup. Available in two versions – 12 volts or 24 volts. Fixing kit included.

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

12 V Ref. No: 9600014796  
24 V Ref. No: 9600014797



/ BOAT TOILETS  
/ CHEMICALS & CONSUMABLES  
/ VACUUM CLEANERS

# HYGIENE & SANITATION





# ESSENTIAL NEEDS

## BOAT TOILETS FOR THE COMFORTS OF HOME AT SEA

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.



- 1. MACERATOR TOILETS**

Masterflush macerator toilets are fitted with motor-powered, stainless steel blades, which macerate waste before it is transferred through a pipe to the holding tank.
- 2. VACUUM TOILETS**

Vacuum flush toilets use very little water when flushing, extending freshwater resources and enabling you to be comfortable for longer.
- 3. PUMPS & TANKS**

VacuFlush toilet pumps and Dometic holding tanks support good toilet engineering design. The capability to evacuate all solid and liquid wastes from the toilet bowl in one flush is a major feature of well-designed marine toilets, with holding tanks designed to provide long-lasting performance and efficiency.
- 4. PORTABLE TOILETS**

Dometic portable toilets are fully mobile, ensuring your essential needs are met no-matter your lcoation.
- 5. CHEMICALS AND CONSUMABLES**

Wide range of items to keep your surfaces clean and appliances in top condition.
- 6. VACUUM CLEANERS**

# MASTERFLUSH TOILETS

## MASTERFLUSH 8500 SERIES

For an elegant look and easy, convenient cleaning, the Dometic MasterFlush 8500 toilets feature a full-china, smooth-contour, elongated bowl with sleek, modern styling. The standard-height, slow-close seat and wraparound lid provide luxurious residential comfort. The high-performance macerator pump ensures reliably thorough flushing while also operating 30 % more efficiently than other Dometic macerator heads.



**DOMETIC MASTERFLUSH 8540**

Moderno, tall design. DFT switch included as standard.

12 V Ref. No: 9600006448  
24 V Ref. No: 9600006450

- 12 or 24 V ceramic toilet
- Standard-height toilet with residential-size bowl and elongated seat for premium comfort
- Smooth-contour bowl simplifies cleaning
- Quieter, shorter flush duration than other macerator toilets
- Powerful macerating flush



**DOMETIC MASTERFLUSH 8541**

Moderno, tall, with Bidet seat. DFT switch included as standard.

12 V Ref. No: 9600006452  
24 V Ref. No: 9600006453

## MASTERFLUSH 8100 SERIES

The 8100 series fresh water macerator toilets provide three flush settings to help manage water use. Because flushes are controlled by how long the flush button is pressed, average consumption is very low, as the macerator moves the waste with minimal water needed. The enameled wood seat ensures user comfort.



**DOMETIC MASTERFLUSH 8120**

Low-profile. DFST switch included as standard.

12 V Ref. No: 9600015974  
24 V Ref. No: 9600015975

- Easy to install with only the toilet and flush control panel to fit
- Normal and Dry Bowl flush options allow efficient water consumption
- Compatible with a remote holding tank
- Low noise levels
- Through-the-floor or through-the-wall discharge fittings



**DOMETIC MASTERFLUSH 8140**

Standard height. DFST switch included as standard.

12 V Ref. No: 9600015510  
24 V Ref. No: 9600015512

## MASTERFLUSH 8900 / 8600 SERIES

The stainless steel macerator blades of the MF 8900 & 8600 Series toilets quickly and conveniently turn waste into a fluid slurry. The high quality ceramic bowls are easily cleaned, with quiet operation and low energy consumption. Compact designs with angled or flat back helps to save space, featuring a powerful flush.

- Conserve water with low flush option
- Elegant low-profile design suits any bathroom
- Ergonomically shaped seat closes softly to avoid noise and damage
- Dometic flush touchpad as standard
- Dometic flush switch panels to fit Vimar/Gewiss frames (optional)



**DOMETIC MASTERFLUSH 8920**

Low-profile macerator toilet. DFT switch included as standard.

Angled back:  
12 V Ref. No: 9600016133  
24 V Ref. No: 9600016134

**DOMETIC MASTERFLUSH 8620**

Flat-back:  
12 V Ref. No: 9600017485  
24 V Ref. No: 9600017486



**DOMETIC MASTERFLUSH 8940**

Standard height macerator toilet. DFT switch included as standard.

Angled back:  
12 V Ref. No: 9600015504  
24 V Ref. No: 9600015506

**DOMETIC MASTERFLUSH 8640**

Flat-back:  
12 V Ref. No: 9600019767  
24 V Ref. No: 9600019769

**DOMETIC  
MASTERFLUSH 8941**

Toilet/Bidet Combination. DFT switch included as standard.

12 V Ref. No: 9600014503  
24 V Ref. No: 9600014504

# MASTERFLUSH 7000 SERIES 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.

NEW  
SOFT-CLOSE  
LID



EASY DROP IN REPLACEMENT  
FOR MANUAL TOILETS

360° ROTATING BASE

HOMELIKE COMFORT AND  
HYGIENE

## WHAT MAKES THE MASTERFLUSH SERIES?

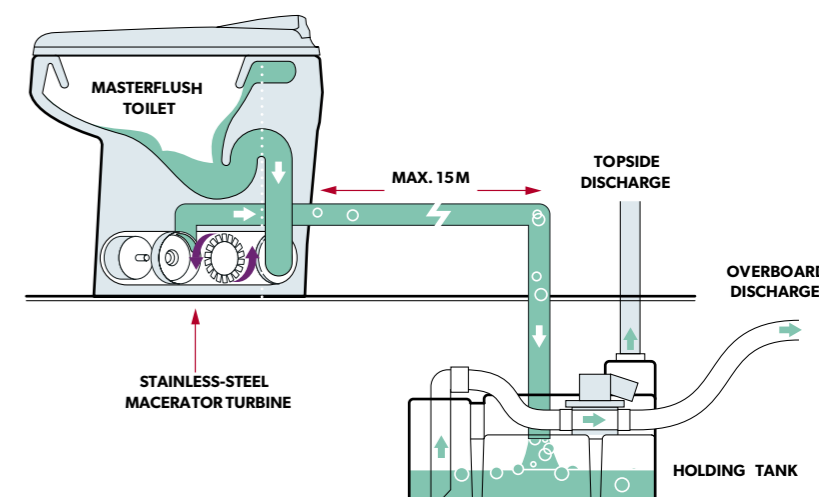


### EASY DROP-IN REPLACEMENT FOR MANUAL TOILETS

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° 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.



## BENEFITS WITH MASTERFLUSH SERIES



### 1. ANY ANGLE

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



### 2. RESIDENTIAL SIZED SEATING

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



### 3. ENHANCED FOR WASTE FLOW

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

# MASTERFLUSH 7000 SERIES

Dometic MasterFlush 7000 Series toilets, with Omnidirectional Rotating Base Installation Technology (ORBIT), provide the only full 360° bowl-to-base rotation in a basic macerator toilet. The base can be rotated to any degree in relation to the bowl, providing virtually limitless floor plan and plumbing configurations in very tight spaces, while also providing a residential-size seat and bowl.

- Full 360° bowl-to-base rotation allows virtually limitless positioning
- Integrated electric water valve on freshwater models
- Dual-stage impeller/macerator fully processes waste for thorough pump-out
- Flushes with as little as 1.2L (1/3-gallon) of water



## DOMETIC MASTERFLUSH 7120

Fresh water macerator toilet, standard height. DFS-25 switch included as standard.

12 V Ref. No: 9108833970  
24 V Ref. No: 9108833972



## DOMETIC MASTERFLUSH 7220

Fresh water macerator toilet, low-profile. DFS-25 switch included as standard.

12 V Ref. No: 9108834283



## DOMETIC MASTERFLUSH 7160

Sea water macerator toilet, standard height. DFS-1S switch included as standard.

12 V Ref. No: 9108833973  
24 V Ref. No: 9108833974



## DOMETIC MASTERFLUSH 7260

Sea water macerator toilet, low-profile. DFS-1S switch included as standard.

12 V Ref. No: 9108834285

# UPGRADED SWITCHES AND CONTROLS

## DOMETIC MF-DFS

Compatible with Masterflush 8500, 8600, and 8900 Series. For electronic MasterFlush toilets, these wall-mounted flush switches and status panels feature streamlined styling while delivering user-friendly push-button operation. System status lights monitor vacuum level and indicate when the toilet is properly energised for the next flush.

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

Ref. No: 9108782202



## DOMETIC VFS-HW HANDWAVE

Compatible with Masterflush 8500, 8600, and 8900 Series. Dometic HandWave Toilet Control Panel brings innovative germ-free toilet operation to mobile living sanitation. A built-in motion sensor lets the user flush and refill the toilet with a simple wave of the hand. Motion detection is often used in commercial sanitation applications, and now Dometic brings this hygienic technology to mobile living.

- Backward compatible control panel, suitable for retrofit
- Backlighting improves low-light visibility
- Compatible with Vimar Eikon, Vimar Idea, Gewiss Chorus frames

Ref. No: 9600006511



NEW

# HYGIENE ESSENTIALS



## DOMETIC BRUSH & STOW

Toilet cleaning brush

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

Ref. No. 9600005999



## DOMETIC DRY ROLL

Water tight tissue dispenser

- Waterproof when closed
- Automatic paper delivery and rewind mechanism
- Hard wearing moulded ABS plastic

Ref. No. 9600024493

# VACUUM TOILETS

## VACUFLUSH 5000 SERIES

With its compact fixtures residential-size bowls, and powerful low-flush operation: the VacuFlush 5000 series toilets are a popular model for diverse boat installations. Clean, odor-free performance, instant evacuation of bowl contents and thorough rinsing deliver the ultimate user-friendly experience.

- Low-flush water consumption: less than one pint (0.10 gal./0.39L) per flush
- Powerful vacuum flush
- Compact footprint fit is ideal for tight spaces
- Premium-strength wood seat
- Available in white or bone colors



### DOMETIC MASTERFLUSH 5006

Low profile, pedal  
flush, through floor  
discharge

Ref. No: 9108554828



### DOMETIC MASTERFLUSH 5009

Standard height, pedal  
flush, through floor  
discharge

Ref. No: 9108554833

## VACUFLUSH 4000 SERIES

The VacuFlush 4000 Series brings water-efficient flushing and all-ceramic luxury to a new level. Choose between two flush modes to conserve water without sacrificing the powerful, bowl-clearing performance of the VacuFlush marine toilet system.

- Efficient water consumption in two modes: "Normal" flush at 0.27 gal. (1.02L) or "Low" flush at 0.08 gal. (0.3L)
- Compact space-saving design
- Powerful vacuum flush
- Soft-close seat action
- Low profile



ELECTRIC  
FLUSH

### DOMETIC MASTERFLUSH 4806

Low profile, electric flush, through floor discharge

12 V Ref. No: 9108554740  
24 V Ref. No: 9108554772

## VACUUM PUMPS, TANKS AND GENERATORS

At the heart of every VacuFlush toilet system is a source of vacuum energy. This selection of components allows boat builders and owners to fit a complete VacuFlush system anywhere. They are popular with responsible boats owners as not only do they help protect sensitive marine environments, they are exceptionally low on consumption too.



### DOMETIC VG4

Vacuum generator. Along with delivering the most efficient water and power consumption among electric heads, these vacuum generators are easier to install than ever. Their intake and discharge capabilities and compact size permit versatile placement to meet virtually any marine plumbing system configuration.

- 12 V DC or 24 V DC models
- Ultra-quiet: remotely installed outside of head compartment
- Adjustable components accommodate diverse layouts
- Pre-assembled and wired vacuum pump and vacuum tank
- Large valves for enhanced flow

12 V Ref. No: 9108554946  
24 V Ref. No: 9108554947



### DOMETIC VGLP

Where space is limited, the low-profile, high-powered Dometic VG3 is the perfect vacuum generator solution. Provided as a single unit, the whisper-quiet vacuum pump and sturdy polyethylene vacuum chamber can also be installed separately to accommodate unique applications.

- 12 V DC or 24 V DC
- Ultra-quiet: remotely installed outside of head compartment
- Adjustable components accommodate diverse layouts
- Pre-assembled and wired vacuum pump and vacuum tank

12 V Ref. No: 9108554934  
24 V Ref. No: 9108554935



### DOMETIC VT VACUUM TANK

Vacuum tank. This Vacuum Tank (VT model) stores a vacuum force to instantly clear a VacuFlush toilet bowl with every flush. The Dometic VT vacuum tank stores the precise amount of vacuum force required to instantly clear a VacuFlush toilet bowl.

- Stores vacuum force that instantly clears a VacuFlush toilet bowl
- Horizontal, vertical or suspended installation

Ref. No: 9108554885



### DOMETIC SW VACUUM PUMP

Vacuum pump, 12 V / 24 V. Proven in thousands of motor yachts, our bellows-style vacuum pump is ideal for powering VacuFlush toilets. Connects to separate vacuum tank (model VT).

- Available in 12 V DC or 24 V DC models
- Separate from vacuum tank for flexible installation
- Can run dry without causing damage

12 V Ref. No: 9108554750  
24 V Ref. No: 9108554752

# HOLDING TANKS

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



### DOMETIC DHT SERIES

The DHT Series is pre-plumbed with inlet and discharge fittings, a vent fitting, inspection port and a pressure relief valve. Dometic has been a long-time leading supplier of holding tank systems with numerous successful retrofit solutions and projects.

Boat-builders can easily outfit a larger boat with this high-quality holding tank, and assure their customers of long-lasting performance, no leaks or odors and total efficiency. The “plug ‘n play” style tank is pressure tested and ready to install – just bolt it down and fasten the hoses. Available in 5 sizes: 42, 61, 88, 110 and 137 litres

- DHT 42L / Ref. No: 9107100001
- DHT 61L / Ref. No: 9107100002
- DHT 88L / Ref. No: 9107100003
- DHT 110L / Ref. No: 9107100004
- DHT 137L / Ref. No: 9107100005

### DOMETIC HTS SERIES

This leak-proof holding tank is designed with 6.3 mm thick walls and a highly durable polyethylene construction for odor-free use. HTS tanks use top-mounted fittings and diptube discharge plumbing to prevent potential leaks.

Multiple discharge outlets eliminate the need for complex plumbing and extra discharge line connections. The vacuum relief valve prevents damage from high-capacity dockside vacuum pumps. Available in 3 sizes: 45, 57, and 68 litres, with vertical and horizontal installation.

- HTS12 (45L) Horizontal / Ref. No: 9108555498
- HTS12 (45L) Vertical / Ref. No: 9108555499
- HTS15 (57L) Horizontal / Ref. No: 9108555500
- HTS15 (57L) Vertical / Ref. No: 9108555501
- HTS20 (68L) Horizontal / Ref. No: 9108555502



# ACCESSORIES FOR HOLDING TANK SYSTEMS



### DOMETIC DTM01C

Single-level tank monitor for holding tanks

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

Ref. No: 9107100009



### DOMETIC DVF

Vent filter for holding tanks

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

Ref. No: 9108849515



### DOMETIC TANKSAVER

Safety relief valve for holding tanks, easy to install as no sealant is needed

- Protects your tank from collapsing due to excessive suction

Ref. No: 9108554455



### DOMETIC DTM01P

Single-level tank monitor for holding tanks

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

Ref. No: 9108688891



### DOMETIC DTM04

Multi-level holding tank monitor

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

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



### DOMETIC HT-DTK

Diptube kit for holding tanks, prevents clogging and reduces tank effluent

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

# PUMPS

This is a range of pumps and controls for the reliable and quick discharge from boat holding tanks. Designed with you in mind, features include unique mechanisms, including bellows and vacuums, and considered safety measures for adaptability.



ROBUST.  
POWERFUL.  
LASTING.

## DOMETIC TW SERIES

For premium holding tank discharge performance, Dometic TW Series pumps provide unsurpassed quality and reliability. Unlike impeller-type macerator pumps, the bellows-style TW pump can run dry without threat of damage, and draws only 6 amps at 12V DC.

- Produces 300 gph/1136 lph flow rate
- Runs dry without harm (prevents motor burn-up)
- Self-priming to 10 feet/3.3 m of water
- Integrates with Dometic Tank Discharge (DTD) control systems
- Draws only 6 amps at 12V DC
- Draws only 3 amps at 24V DC

12 V Ref. No: 9107100006  
24 V Ref. No: 9107100007

## DOMETIC POWERPUMP

PowerPump pressurised water pumps from Dometic are selfpriming, can run dry without being damaged, and are energyefficient 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

# GRAVITY FLUSH TOILET



## DOMETIC 711 ALL-IN-ONE TOILET SYSTEM

The Dometic 711-M28 marine toilet is a complete toilet and holding tank system in one package. This Type III MSD has a 9 gal. (36L) tank and makes a great replacement for recirculating toilets.

- Ceramic toilet bowl and high-strength polyethylene tank provide many years of use
- Odor-free using freshwater flush
- Low-flush water consumption: less than one pint (0.10 gal./0.39L) per flush
- Solid enameled wood seat for home-like comfort

Ref. No: 9108554398

# PORTABLE TOILETS

When on the move, people wish for the comforts of home and the 970 Series of portable toilets provides just that. The powerful touch-button flush technology sets this toilet range miles apart from their competitors as no pumping or batteries are required. They are available in two sizes with an adult-sized seat comfortable beyond words.

- Portable so you can take it anywhere
- Less mess due to an extra-long, pivoting discharge spout
- Less pump with a push button operation
- Less splash as the tank level indicator protects against overflow
- Home comforts of an adult-sized seat



## DOMETIC 972

9.8L Waste holding tank

Ref. No: 9108557679



## ADDITIONAL TANK

972 Ref. No: 9107100030  
976 Ref. No: 9107100031



## DOMETIC 976

18.9L Waste holding tank

Ref. No: 9108557681



## INSTALLATION BRACKETS

Ref. No: 9108559158

# CHEMICALS AND CONSUMABLES

Dometic offers the ultimate range of sanitation tools to ensure you’re able to maintain hygiene standards even in the most remote locations. From highly efficient Toilet Tank Care tabs that offer pre-measured doses for no mess or waste, to a variety of innovative sprays and cleaning products to help keep life comfortable out at sea.



## DOMETIC AWNING CLEANER

Awning and boat cover cleaner, 500 ML

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

Ref. No: 9600000165



## DOMETIC STAINLESS STEEL CLEANER

Stainless steel cleaner, 500 ML

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

Ref. No: 9600000149



## DOMETIC ACRYLIC GLASS CLEANER

Cleaner for acrylic glass, 250 ML

- Designed specifically for best results on acrylic glazing
- Removes minor scratches and clouding
- Prevents static build-up and dust accumulation without using a solvent

Ref. No: 9600000129



## DOMETIC SPECIAL POLISHING CLOTH

Special polishing cloth for acrylic glass

- Designed specifically for best results on acrylic glazing
- Removes minor scratches and clouding
- Prevents static build-up and dust accumulation without using a solvent.

Ref. No: 9600000130



## DOMETIC WINDOW CLEANER SET

Window cleaner set for acrylic glass

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

Ref. No: 9600000132



## DOMETIC OVEN & BBQ CLEANER

Oven and bbq cleaner, 500 ML

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

Ref. No: 9600000159



## DOMETIC MULTI-PURPOSE CLEANER

Multi-purpose and refrigerator cleaner, 500 ML

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

Ref. No: 9600000142



## DOMETIC ACRYLIC GLASS POLISH

Polish for acrylic glass, 75 ML

- Designed specifically for best results on acrylic glazing
- Removes minor scratches and clouding
- Prevents static build-up and dust accumulation without using a solvent.

Ref. No: 9600000128



## DOMETIC POWERCARE TABS

Sanitation additive for waste holding tanks, 16 tabs

- No spills or mess
- The dose is pre-measured so no possible overdosing and waste
- Suitable for all portable and cassette toilets

Ref. No: 9600000125



## DOMETIC GREENCARE TABS

Sanitation additive for waste holding tanks, 16 tabs

- An environmentally friendly toilet tab that doesn’t cost the earth
- The dose is pre-measured – preventing overdose and waste
- Suitable for all portable and cassette toilets

Ref. No: 9600000133



## DOMETIC TANK CLEANER

Tank cleaner for waste holding tanks, 10 tabs

- Easy and economical dosing with tabs
- Effortless cleaning with active foam
- Gentle on the environment
- 10 tabs per tub
- No spills or mess

Ref. No: 9600000150



## DOMETIC SANITARY RINSE

Sanitation fluid for flush water tanks, 500 ML

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

Ref. No: 9600000151



## DOMETIC SANITARY RINSE SPRAY

Toilet bowl spray, 500 ML

- Ideal for toilets operated on a central fresh water system
- Easy spray application before or after flushing
- Suitable for plastic and ceramic

Ref. No: 9600000152



# VACUUM CLEANERS



## DOMETIC CV 1004

Vacuum cleaner system

For most homes on the water, space is at a premium. That’s why you’ll gladly welcome this space-saving vacuum cleaner into your yacht.

- Compact dimensions allow integration into available cavities, saving valuable space
- Powerful enough to extract tough dirt from every nook and cranny
- So convenient and so much value at such a reasonable price
- Automatic on and off upon hose engagement or disengagement saves space, too
- Long hose (12 m) and two ports ensure no dirt or dust can escape your reach
- Compact vacuum unit dimensions conserve space
- Upgrades with Dometic VacPort, an uptake port for swept-up floor dust and dirt

Ref. No: 9103501126  
Vacuum cleaner bag (5 pieces) for the central vacuum cleaning system  
Ref. No: 9103501128



## DOMETIC VACPORT

Sweep Inlet Valve

Sweep inlet valve for the central vacuum cleaning systems Dometic CV 100.

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

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 even at home.



## DOMETIC POWERVAC PV 100

Vacuum Cleaner

Wet and dry vacuum cleaner with a 12 V rechargeable battery

- Convenient battery vacuum cleaner for use in boats or at home
- Maximum mobility with a rechargeable 12V battery
- This vacuum cleaner cleans wet or dry dirt
- Can be recharged from 12 and 230 V
- Easy to clean dust container and fabric filter

Ref. No: 9600000348



### 1. UPHOLSTERY NOZZLES

Helps give a thorough clean



### 2. EASY-TO-CLEAN FILTER

Keeps the PowerVac working at high efficiency



### 3. CREVICE TOOL

To get to the hard to reach corners

/ CHARGERS  
/ INVERTERS  
/ CONVERTERS & MAINS ADAPTERS  
/ LITHIUM BATTERY

# POWER & CONTROL





# STAY CONNECTED

## SMART ACCESSORIES FOR RELIABLE POWER SUPPLY – ANYTIME, ANYWHERE

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

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



### 1. BATTERY CHARGERS

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

### 2. BATTERY INVERTERS

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

### 3. CONVERTERS AND MAINS ADAPTORS

Dometic help ensure that no matter your location or power source, you’re always charged and ready to go. Our range of Converters and Mains Adaptors meet your every need.

### 4. LITHIUM BATTERY

An energy storage medium far superior to commonly used lead-acid or lead-gel batteries: a portable “power pack” for your 12 V devices. Lighter, stronger and much faster to recharge!

# MOBILE 12-VOLT BATTERY CHARGERS

Speed and accuracy are the hallmarks of the 12-volt premium chargers in the Dometic PerfectCharge MCP series. Designed for convenient one-button operation, they feature a controlled microprocessor, 8-step charging curve that even gives all kinds of lead acid batteries the optimal maintenance and charge. A practical wall cradle holding the charger, the cables and up to four battery indicators keeps the compact gadgets ready to hand. The delivery kit also includes a 12-volt cable which can be used to recharge flagging batteries from the cigarette lighter socket.



## DOMETIC PERFECTCHARGE MCP 1204

Battery charger, 4 A, 12 V

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

Ref. No: 9600000026



## DOMETIC PERFECTCHARGE MCP 1207

Battery charger, 7 A, 12 V

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

Ref. No: 9600000027

# MCP SERIES ACCESSORIES



## DOMETIC PERFECTCHARGE IU 812

IU0U charger for 12 V wet, gel and AGM batteries, for batteries up to 100 Ah

- Fast and gentle charging despite mains fluctuations
- Can also be used as a mains supply unit
- Prevents battery overcharging
- Suitable for many types of batteries – wet, gel and AGM

Ref. No: 9600000094



## DOMETIC PERFECTCHARGE BI 01

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.

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

Ref. No: 9600000094

# DOMETIC MPC 01 INTELLIGENT BATTERY MANAGEMENT SYSTEM

How’s the charge state of the battery going? The battery controller from Dometic can provide an exact analysis at any time. Voltage, current and temperature are identified by a battery sensor. The system calculates the available and dischargeable capacity as well as the charge status, and displays the remaining charging or discharging time. All values are shown on the easy-to-read, self-explanatory display.



## DOMETIC MPC 01

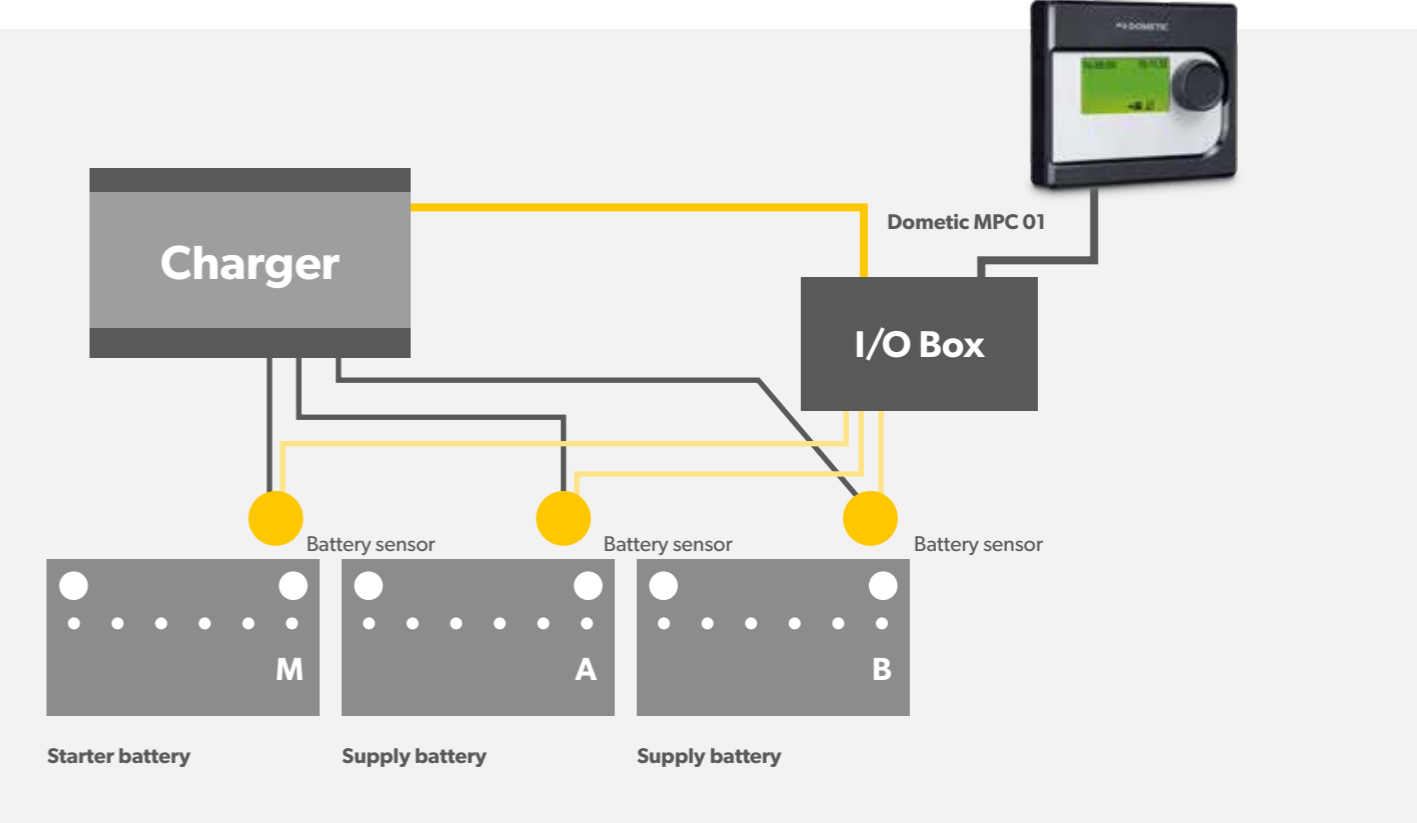
Battery management system with display and battery sensor

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

Ref. No: 9102500073

## INFORMATION AND OPERATING PANEL

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



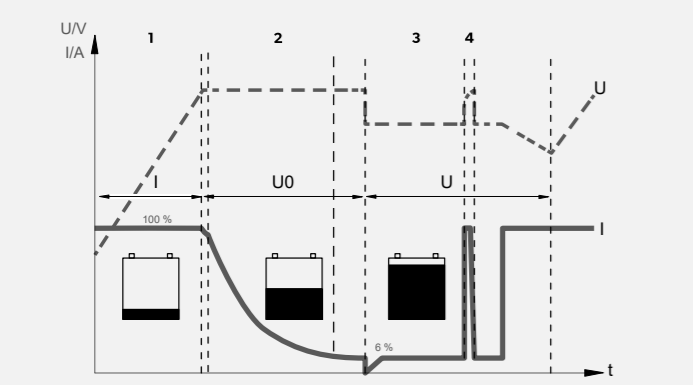
# DOMETIC MCA SERIES

## COMPACT, LIGHTWEIGHT, FAST TO INSTALL

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

These special features must be factored into the charging technology to protect the batteries from damage and ensure they have a long service life. The IU0U battery chargers from Dometic PerfectCharge function using a unique six-stage charging cycle. They provide optimum charging for all gel, AGM and wet batteries, because they charge quickly and gently at the same time.

### IU0U CHARGING CHARACTERISTICS



### 6-STAGE IU0U CHARGING

1. I-phase: The discharged battery is charged with constant current until the battery voltage reaches the charge voltage.
2. 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.
3. U-phase: The charger switches over to float charging.
4. Conditioning: Every 12 days, the charger switches back into phase I to revitalise the battery and prevent sulphation.



### DOMETIC PERFECTCHARGE MCA 1235

Charging of 2 batteries + starter battery. IU0U battery charger, 35 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IU0U charging technology
- Simultaneous charging of 2 batteries + starter battery
- Very compact design, lightweight and easy to install

Ref. No: 9600000030



### DOMETIC PERFECTCHARGE MCA 1250

Charging of 3 batteries + starter battery. IU0U battery charger, 50 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IU0U charging technology
- Simultaneous charging of 3 batteries + starter battery
- Very compact design, lightweight and easy to install

Ref. No: 9600000031



### DOMETIC PERFECTCHARGE MCA 1215

Charging of 1 battery + starter battery. IU0U battery charger, 15 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IU0U charging technology
- Simultaneous charging of one battery plus the starter battery
- Very compact design, lightweight and easy to install

Ref. No: 9600000028



### DOMETIC PERFECTCHARGE MCA 1225

Charging of 2 batteries + starter battery. IU0U battery charger, 25 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IU0U charging technology
- Simultaneous charging of 2 batteries + starter battery
- Very compact design, lightweight and easy to install

Ref. No: 9600000029



### DOMETIC PERFECTCHARGE MCA 1280

Charging of 3 batteries. IU0U battery charger, 80 A, 12 V

- Gentle charging of 12 V batteries with optimised 6-stage IU0U charging technology
- Simultaneous charging of 3 batteries
- Very compact design, lightweight and easy to install

Ref. No: 9600000032



### DOMETIC PERFECTCHARGE MCA 2415

Charging of 2 batteries. IU0U battery charger, 15 A, 24 V

- Gentle charging of 24 V batteries with optimised 6-stage IU0U charging technology
- Simultaneous charging of 2 batteries
- Very compact design, lightweight and easy to install

Ref. No: 9600000033



DOMETIC PERFECTCHARGE MCA 2425

Charging of 3 batteries. IUOU battery charger, 25 A, 24 V

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

Ref. No: 9600000034



DOMETIC PERFECTCHARGE MCA 2440

Charging of 3 batteries. IUOU battery charger, 40 A, 24 V

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

Ref. No: 9600000035

DOMETIC PERFECTCHARGE ACCESSORIES

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

Temperature Sensor MCA-TS1  
Ref. No. 9600000099

Remote Control MCA-RC1  
Ref. No: 9600000100

Battery Sensor MCA-HS1 for 12 V  
Ref. No. 9600000101

Battery Sensor MCA-HS2 for 12 V  
Ref. No. 9600026589

PERFECTPOWER DCC – OPTIMAL BATTERY CHARGING DURING THE CRUISE

The charging converters in the PerfectPower DCC series make sure that the leisure battery of your boat is optimally charged during the journey. Generating a stable output voltage, they can be used as a power source for sensitive appliances.

The charging converters can also serve as a voltage booster in installations with too small a cable cross section. Some models will simply be applied for the “classic task” of converting 12 volts into 24 volts, or vice versa.

- Advanced IUOU charging technology – adjustable to all common types of batteries
- Easy configuration with outside DIP switches – no need to open the housing
- Temperature compensated charging with optional temperature sensor
- Elegant housing – exclusive Dometic design
- Reliable charging of the leisure battery during the cruise
- IUOU charging characteristics – can be set for all commonly used types of batteries
- Temperature compensated charging with optional temperature sensor (MCA-TS1)



DOMETIC PERFECTPOWER DCC

Charging converters

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

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

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

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

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

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

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

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



# INVERTERS

## WITH MODIFIED SINE WAVE VOLTAGE

High product quality, a distinctive look, top technology, numerous comfort features: the Dometic PerfectPower series inverters provide everything a premium appliance should. The units up to 550 W are particularly light and compact.

They turn 12- or 24-volt battery voltage into a sine-wave-like 230-volt AC, which is fully adequate for a multitude of applications. Installation is quick and easy. Adjustable clip-on mounts allow for perfect adaptation to individual needs. For those looking for extra comfort and prefer activating their inverter from the dashboard, there is an additional outlet for an external switch.

### BENEFITS WITH DOMETIC INVERTERS

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



#### 1. SAFETY UNDER CONTROL

Earthed socket for extra safety and LEDs indicating the operating status



#### 2. FLEXIBLE MOUNTING AID

The individually adjustable clip-on feet allow for different installations



#### 3. DOUBLE SWITCH OPTIONS

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



#### DOMETIC PERFECTPOWER PP 152 / PP 154

Inverter, 150 W, 12 V or 24 V

- 230 V AC sine wave like voltage output
- Suitable for supplying many common devices
- Easy installation with adjustable feet
- Reverse polarity protection prevents damage by faulty wiring
- 150 W continuous output
- 350 W peak output
- Supplied with 12 V cigarette lighter plug

PP 152 / 12 V Ref. No: 9600000016  
PP 154 / 24 V Ref. No: 9600000017



#### DOMETIC PERFECTPOWER PP 402 / PP 404

Inverter, 350 W, 12 V or 24 V

- 230 V AC sine wave like voltage output
- Suitable for supplying many common devices
- Easy installation with adjustable feet
- Reverse polarity protection prevents damage by faulty wiring
- 350 W continuous output
- 700 W peak output

PP 402 / 12 V Ref. No: 9600000018  
PP 404 / 24 V Ref. No: 9600000019



#### DOMETIC PERFECTPOWER PP 602 / PP 604

Inverter, 550 W, 12 V or 24 V

- 230 V AC sine wave like voltage output
- Suitable for supplying many common devices
- Easy installation with adjustable feet
- Reverse polarity protection prevents damage by faulty wiring
- 550 W continuous output
- 1100 W peak output

PP 602 / 12 V Ref. No: 9600000020  
PP 604 / 24 V Ref. No: 9600000021

## POWER IN YOUR POCKET READY FOR ANY MOMENT



#### DOMETIC POCKETPOWER SI 102

Mini inverter, up to 100 W, 12 V

This competitively priced mini inverter is ideal for low-power electric devices up to 100 W. Its energy comes from the 12 V battery of your vessel.

- For mobile use of low-power devices
- 230 V in the boat
- Lightweight and compact design
- Continuous power: 100 W
- Peak power: 200 W
- Mounting bracket for easy and neat installation
- Euro socket (not suitable for the UK)

Ref. No. 9600000036

# PURE SINE WAVE VOLTAGE – CONVENIENT AND SAFE

The sine wave inverters in the SinePower DSP and DSP-T series generate a pure sine wave voltage, which is perfect even for sensitive 230-volt devices. Moreover, they are fitted with smart protection circuits for safe operation. In case of overload, overheating, over- or under-voltage, the clever inverters switch off automatically – and on again when everything’s okay again. The integrated fan smoothly adjusts to the load and temperature conditions, which makes it pleasantly quiet.

The premium inverters in the SinePower DSP-T series offer two extra benefits: a mains priority circuit with voltage synchronisation and an energy-saving Smart Standby Mode.



**PURE SINE WAVE VOLTAGE –  
FINE FOR SENSITIVE DEVICES**

**ENERGY-SAVING STANDBY MODE  
(MODELS FROM 600 W)**

## PERFECTPOWER VERSUS SINEPOWER MODIFIED OR PURE SINE WAVE VOLTAGE

PerfectPower and SinePower inverters have one thing in common: They turn 12 or 24 V DC from the boat battery into 230 V AC. The difference is in the quality of the output voltage.

PerfectPower inverters generate a modified sine wave voltage, which is fully adequate for robust devices like filter coffee machines, toasters, or vacuum cleaners. Sensitive electronic devices require a pure sine wave voltage. So, if you want to run your laptop or espresso machine on the move, opt for a SinePower inverter!



### OUR TOP TIP

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

## WHAT’S THE DIFFERENCE?

### PURE SINE WAVE VOLTAGE

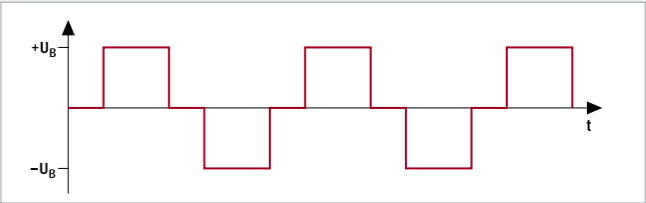
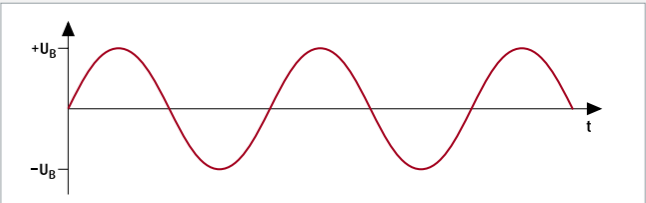
A clean sine wave voltage, like that from a home power socket. Ideal for electric toothbrushes, laptops, DVD players, espresso machines and other sensitive devices.

- Dometic SinePower DSP/DSP-T

### MODIFIED SINE WAVE VOLTAGE

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

- Dometic PerfectPower



## SINEPOWER DSP



### DOMETIC SINEPOWER DSP 212 / DSP 224

Sine wave inverter, 12 V or 24 V

- Continuous output: 150 W
- Peak output: 300 W
- Wide DC input voltage range
- Installation-friendly clip-on design for inverter and cradle
- Automatic restart after overload, over- or under-voltage
- Quiet fan is load- and temperature-controlled

DSP 212 / 12 V / Ref. No: 9600002603  
DSP 224 / 24 V / Ref. No: 9600002540



### DOMETIC SINEPOWER DSP 412 / DSP 424

Sine wave inverter, 12 V or 24 V

- Continuous output: 350 W
- Peak output: 700 W
- Wide DC input voltage range
- Installation-friendly clip-on design for inverter and cradle
- Automatic restart after overload, over- or under-voltage
- Quiet fan is load- and temperature-controlled

DSP 412 / 12 V / Ref. No: 9600002541  
DSP 424 / 24 V / Ref. No: 9600002542

### DOMETIC SINEPOWER VS 230

Mains priority circuit for sine wave inverters

- Makes the inverter switch over to an external mains supply as soon as it is available
- For all Dometic SinePower inverters between 900 and 1800 W
- Economical voltage distribution in boats with two potential power sources
- Ideal for use on a mains hook-up in the marina

Ref. No: 9600000324





DOMETIC SINEPOWER  
DSP 612 / DSP 624

Sine wave inverter, 12 V or 24 V

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

DSP 612 / 12 V  
Ref. No: 9600002543  
DSP 624 / 24 V  
Ref. No: 9600002544



DOMETIC SINEPOWER  
DSP 1012 / DSP 1024

Sine wave inverter, 12 V or 24 V

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

DSP 1012 / 12 V  
Ref. No: 9600002545  
DSP 1024 / 24 V  
Ref. No: 9600002550



DOMETIC SINEPOWER  
DSP 1512 / DSP 1524

Sine wave inverter, 12 V or 24 V

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

DSP 1512 / 12 V  
Ref. No: 9600002547  
DSP 1524 / 24 V  
Ref. No: 9600002548



DOMETIC SINEPOWER  
DSP 2012 / DSP 2024

Designed for convenient operation of Dometic SinePower DSP sine wave inverters, these elegant remote controls supports all important basic functions (ON, OFF, Standby). They are also included as standard with all DSP / DSP-T models with a power rating of 600 W or higher.

DOMETIC SINEPOWER  
DSP-RC

- Remote control for DSP inverters
- ON, OFF or standby mode
- Charger operation by remote control

Ref. No: 9600002563

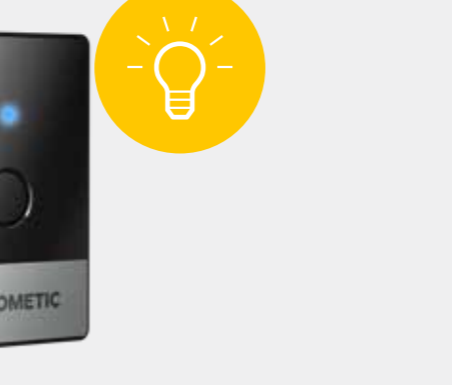


DOMETIC SINEPOWER  
DSP-RC

Sine wave inverter, 12 V or 24 V

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

DSP 2012 / 12 V  
Ref. No: 9600002549  
DSP 2024 / 24 V  
Ref. No: 9600002550



DOMETIC SINEPOWER  
DSP-RCT

- Remote control for DSP-T inverters
- ON, OFF or standby mode
- Charger operation by remote control

Ref. No: 9600002564

SINEPOWER DSP-T

The SinePower DSP-T sine wave inverters provide all the benefits of the DSP series. Additionally, the integrated mains priority circuit with voltage synchronisation ensures a smooth switch-over from battery power to mains power as soon as your boat is connected to an external mains hook-up.

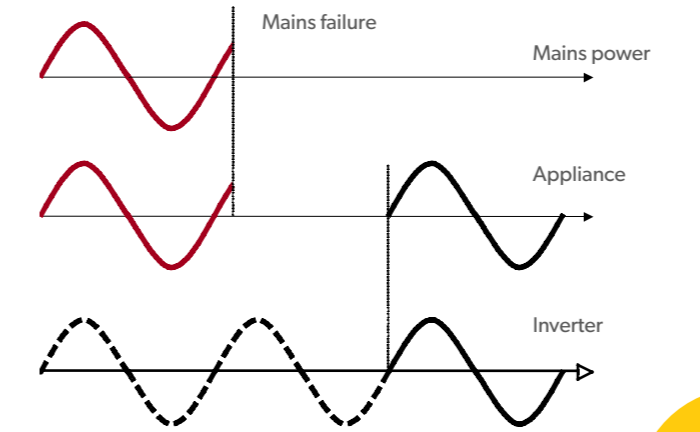
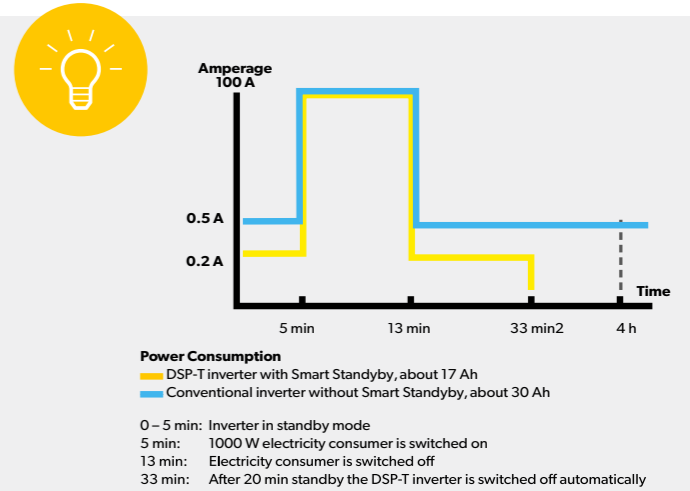
Another highlight of the SinePower DSP-T series is the energy-saving Smart Standby Mode, which can be configured as required. The best way to do this is by using the comfort remote control DSP-EM. It is available as an optional accessory.

- Pure sine wave 230 V AC output voltage is suitable for sensitive electronic devices
- New Smart Standby mode saves energy when the device is not needed
- New user interface for easy operation and control
- CI-Bus compatible
- Integrated mains priority circuit with voltage synchronization
- Wide DC input voltage range
- Quiet fan is load- and temperature-controlled

ENERGY-SAVING SMART STANDBY MODE

SinePower DSP-T sine wave inverters automatically change into the energy-saving Smart Standby Mode, if no (or only very little) power is consumed. You can easily preset when you want your inverter to “wake up” again – already for smaller loads such as mobile phones or the control electronics of your Nespresso machine, or not until larger loads come on, such as a water kettle or a hairdryer.

If you activate the battery protection mode, the inverter will switch off automatically after having been in standby for some time. This prevents unnecessary battery discharging.



MAINS PRIORITY CIRCUIT WITH VOLTAGE SYNCHRONISATION

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





DOMETIC SINEPOWER DSP  
1312T / DSP 1324T

Sine wave inverter

- Continuous output\*: 1300 W
- Peak output: 2400 W

DSP 1312T / 12 V  
Ref. No: 9600002551  
DSP 1324T / 24 V  
Ref. No: 9600002552

\* For 10 minutes



DOMETIC SINEPOWER DSP  
1812T / DSP 1824T

Sine wave inverter

- Continuous output\*: 1800 W
- Peak output: 3200 W

DSP 1812T / 12 V  
Ref. No: 9600002553  
DSP 1824T / 24 V  
Ref. No: 9600002554

\* For 10 minutes



DOMETIC SINEPOWER DSP  
2312T / DSP 2324T

Sine wave inverter

- Continuous output\*: 2300 W
- Peak output: 4000 W

DSP 2312T / 12 V  
Ref. No: 9600002555  
DSP 2324T / 24 V  
Ref. No: 9600002556

\* For 10 minutes



DOMETIC SINEPOWER  
DSP 3512T / DSP 3524T

Sine wave inverter, 12 V or 24 V

- Continuous output\*: 3500 W
- Peak output: 6000 W

DSP 3512T / 12 V  
Ref. No: 9600002557  
DSP 3524T / 24 V  
Ref. No: 9600002558

\* For 10 minutes



COMFORT REMOTE CONTROL FOR DSP-T INVERTERS

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

DOMETIC SINEPOWER DSP-EM

- Versatile unit controls and monitors your DSP-T inverter and MCA charger
- Combine with battery sensor to view all relevant battery data
- Conveniently indicates values such as power and voltage in addition to standard functions
- Allows detailed customization of your inverter

Ref. No: 9600002565

SINEPOWER DSP-C: COMBINATION  
INVERTER AND BATTERY CHARGER

The Dometic SinePower DSP-C series offers maximum independence in terms of power supply. A smart combination of inverter and automatic charger, it monitors the mains power input and responds to each situation accordingly – either supplementing the external power supply or, if not needed, charging the boat battery.

If the external power source fails altogether, the inverter switches on automatically and supplies connected appliances with 230 V AC with a true sine-wave form. With a maximum power load of 1200 W or 2000 W, it ensures trouble-free operation of coffee makers, microwave ovens and more. A Smart Standby mode saves energy when no power is needed, while full flexibility and configurability are retained.



DOMETIC SINEPOWER DSP 1212C / 1224C

Premium inverter with combined smart battery charger

- New Smart Standby mode saves energy when the device is not needed
- Separate energy monitor included for easy operation and control
- Continuous output: 1200 W (for 10 minutes)
- Peak output: 2400 W

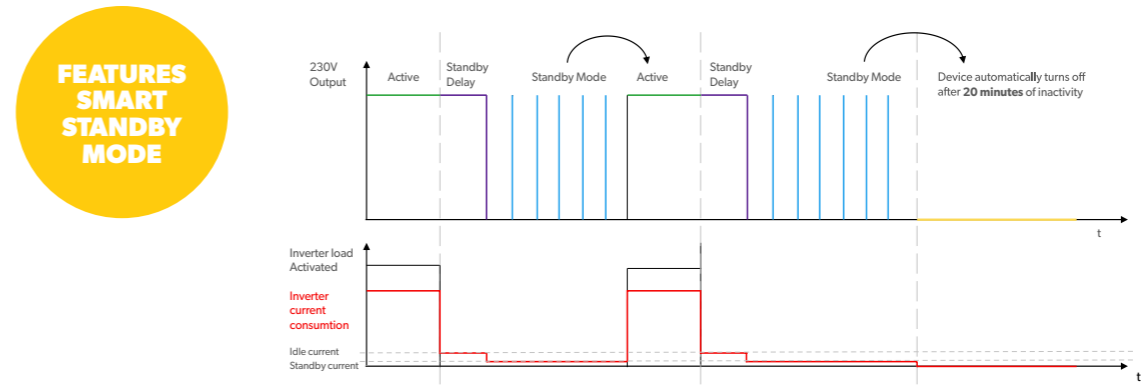
DSP 1212C / 12 V Ref. No: 9600002559  
DSP 1224C / 24 V Ref. No: 9600002560

DOMETIC SINEPOWER DSP 2012C / 2024C

Premium inverter with combined smart battery charger

- New Smart Standby mode saves energy when the device is not needed
- Separate energy monitor included for easy operation and control
- Continuous output: 2000 W (for 10 minutes)
- Peak output: 4000 W

DSP 2012C / 12 V Ref. No: 9600002561  
DSP 2024C / 24 V Ref. No: 9600002562



1. **ACTIVE MODE:** The inverter generates 230 V AC to supply a connected load. It draws as much DC power from the battery as required to satisfy the power demand of the connected load.
2. **STANDBY DELAY:** After the 230 V load has been removed the inverter remains idle for a short while before entering Standby Mode. This time span called Standby Delay can be configured. The inverter's input current during Standby Delay is defined as Idle Current.
3. **STANDBY MODE:** In Standby Mode the inverter is checking if a 230 V load is connected. During this phase it consumes a small amount of Standby Current.
4. **AUTOMATIC SHUTDOWN:** When the inverter is in Standby Mode and no 230 V load is connected, the device turns off completely after a specific period of time. This process is controlled by the Standby Timer. Naturally, the timer can also be programmed so that the inverter won't turn off.

# HIGH QUALITY VOLTAGE CONVERTERS

Ideal as voltage stabilisers for sensitive 12 volt or 24 volt appliances with highest demands. Compensate for over and under-voltage in the on-board supply, generating a stable output voltage. Can also be used for charging supply batteries.

- Inexpensive and ultra-compact
- High energy efficiency (up to 90 %)
- Easy to install with clip-on system
- Switch mode design for running 24 V DC devices on 12 V DC
- Low heat output
- Lightweight

## DOMETIC PERFECTCHARGE DCDC

Voltage converter

DCDC 06 / 6 A  
Ref. No: 9600000038

DCDC 12 / 12 A  
Ref. No: 9600000039

DCDC 12 / 24 A  
Ref. No: 9600000040

# MAINS ADAPTERS FOR POWER IN ANY LOCATION



## DOMETIC COOLPOWER MPS 35

Mains adapter, connects 24 V appliances to 110–240 V mains, 110 W  
Ref. No: 9600000445



## DOMETIC COOLPOWER MPS 80

Mains adapter, connects 24 V appliances to 110–240 V mains, 252 W  
Ref. No: 9600000442



## DOMETIC COOLPOWER MPS 50

Mains adapter, connects 24 V appliances to 110–240 V mains, 150 W  
Ref. No: 9600000441



## DOMETIC COOLPOWER EPS 100

Mains adapter, connects 12/24 V appliances to 230 V mains  
Ref. No: 9600000440



## DOMETIC COOLPOWER EPS 817

Mains adapter, from 230 V to 12 V  
Ref. No: 9600000439

# DOMETIC PLB40 MAINTAIN POWER AFTER IT’S GONE

This market-leading battery system is the utilising cutting-edge technology which is a result of years of research and development. The Dometic PLB40 has powerful, integrated Lithium Iron Phosphate (LiFePO4) battery cells, providing an energy supply of 512 Wh. Ideal for powered coolers and other 12 V appliances while on adventures, the PLB40 provides up to 40 hours of cooling time for a Dometic CFX 40W on a single charge.

The integrated DC-DC charger offers three convenient ways to charge via: the boat 12 V socket, solar panel or AC power. The battery’s integrated battery management system protects the PLB40 from under-voltage, over-voltage, short circuiting and overheating for optimum charge time, performance and storage. With this power management system, the Dometic PLB40 has a cycle of life which is up to five times longer than more commonly used lead-acid batteries.



## DOMETIC PLB40

Portable lithium battery, 40 Ah

The Dometic PLB40 Ah Lithium Iron Phosphate battery delivers high levels of mobile power – up to 40 hours of Dometic CFX 40W cooling on a single charge. Designed for powering powered coolers and other 12 V appliances while being off-grid. Thanks to its lightweight and compact design you can enjoy true independence and travel off-grid for longer.

- Enables you to travel off-grid for longer
- Three-way charging via 12 V socket, solar panel or AC house power
- Extremely lightweight, ergonomically designed stainless steel carry-handle
- Built-in LCD screen displays: capacity, charging status and output
- Specifically designed for Dometic CFX and other powered coolers
- Powerful battery cells provide 512 Wh of energy, 40 Ah
- Can power a Dometic CFX 40W cooler for up to 40 hours on a single charge

Ref. No: 9600012878



### 1. HIGH CAPACITY

Lithium iron phosphate (LiFePo4) battery provides 40 Ah or 512 Wh of power in a small package



### 2. VERSATILE CHARGING

Charge with a boat’s 12 V DC cigarette outlet, solar panel, or included wall charger



### 3. MULTIPLE POWER OUTPUTS

Power 12 V accessories, Dometic powered coolers, or small electronics

/ AIR CONDITIONING  
/ ACCESSORIES

# CLIMATE





# STAY COOL

## MARINE CLIMATE SYSTEMS SUITABLE FOR RETROFIT APPLICATION

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

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



### 1. AIR CONDITIONING

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: 6,000, 12,000 and 16,000 BTU/h.

### 2. ACCESSORIES

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

SELF-CONTAINED SYSTEMS FOR EASY INSTALLATION

MCS T SERIES

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.

MODEL NAME	BELOW DECK (NO WINDOWS)	MID DECK (SMALL WINDOWS)	ABOVE DECK (LARGE WINDOWS)
MCS Turbo Air Conditioning Kits			
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

DOMETIC MCS T6 / MCS T12 / MCS T16

TECHNICAL SPECIFICATIONS	DOMETIC MCS T6	DOMETIC MCS T12	DOMETIC MCS T16
MCS Turbo Air Conditioning Kits			
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 (W)	890 / 1130	1030 / 1270	1320 / 1660
Current Consumption in Cooling / Heating Mode (A)	3.7 / 4.7	4.3 / 5.3	5.5 / 6.9
Required Circuit Protection (A)	min. 6, max. 10, delay fuse	min. 8, max. 10, delay fuse	min. 11, max. 15, delay fuse
Starting Current (A)	up to 18.7	up to 22	up to 23
Number of Blower Speeds	6 / Automatic	6 / Automatic	6 / Automatic
Temperature Range (Preset) (°C)	18 to 30	18 to 30	18 to 30
Thermostat Temperature Control	Yes	Yes	Yes
Refrigerant	R410a	R410a	R410a
Dimensions (W x H x D, mm) A/C Unit Electronic control	448 x 282 x 272 81 x 64 x 24	519 x 318 x 315 81 x 64 x 24	544 x 341 x 338 81 x 64 x 24
Weight (Unit Only) (kg)	19.3	26	28
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		

MCS T SERIES ACCESSORIES



MCS T SERIES SOUND COVER

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

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



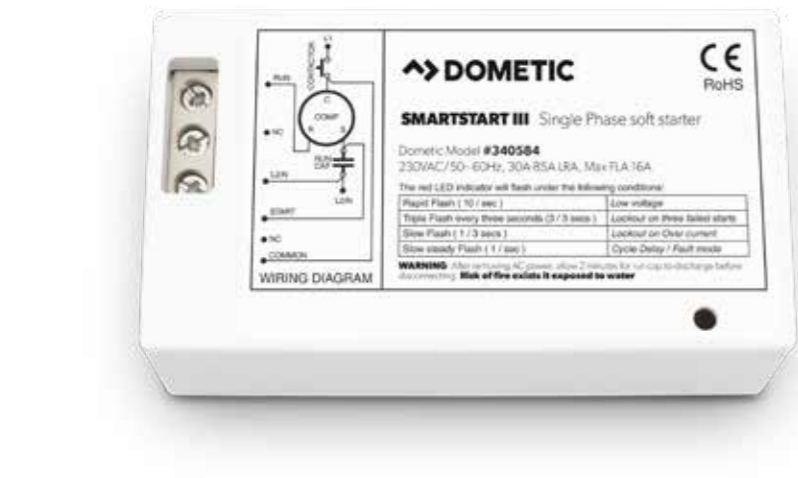
DOMETIC AIR DISTRIBUTION KIT

Air Distribution Kit for Dometic MCS

- Allows two cabins to be cooled or warmed simultaneously
- Flexible to ensure easy fitting regardless of existing mounting conditions
- Used with Dometic MCS T12 & MCS T16 air climate control systems

Ref. No: 9108549923

MCS T SERIES ACCESSORIES



DOMETIC  
SMARTSTART IP65

Soft starter for marine air conditioning, 16 A, 30–85 kbtu/h

Air conditioners may cause issues to your electrical systems when they start running. The Dometic SmartStart™ III IP 65 soft starter reduces the boat’s air conditioning start-up spikes and helps to preserve the electrical supply network of your boat.

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

Smart Start IP65 230 V / 50 – 60 / 1 16 A  
12 – 30 kBTU/h / Ref. No: 9600022439



DOMETIC PML250C

Centrifugal seawater pump for marine a/c systems, 230V - 3 GPM, 7 ft. of head

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

Pump Relay Panel Ref. No: 9108549708  
Ref. No: 9108549752



DOMETIC PML500C

Water pump for marine A/C systems, 230V - 6 GPM, 14 ft. of head

- Vibration-isolation mounts reduce noise and vibration
- Seawater-grade construction with glass-filled polypropylene or bronze pump heads
- Single-phase motors have built-in ignition protection

Pump Relay Panel Ref. No: 9108549708  
Ref. No: 9108549754



DOMETIC PMA1000C

Centrifugal seawater pump for marine a/c systems, 230V - 12 GPM, 14 ft. of head

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

Pump Relay Panel Ref. No: 9108549708  
Ref. No: 9108549776

DISPLAYS AND CONTROL

DOMETIC SMART TOUCH CABIN CONTROL

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

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

EIKON (Vimar size) Ref. No: 9600003187



DOMETIC CAP TOUCH CABIN CONTROL

The CapTouch cabin control is easy to use and offers a water-resistant screen with no buttons to wear out. The capacitive-touch surface is smooth and the control’s operational icons feature durable, long-wearing ink. Setup mode is intuitive, with icons and controls that are easy to understand.

- Smooth capacitive-touch surface with long-wearing ink
- Easy operation
- Intuitive icons and menus for easy setup
- Supports humidity control
- Supports auxiliary heat

EIKON (Vimar size) Ref. No: 9600025911  
IDEA (Vimar Size): Ref. No: 9600025804



DOMETIC PASSPORT I/O CABIN CONTROL

This microprocessor based controller is designed for the precise control and monitoring of direct expansion and chilled water boat air conditioning systems from Dometic. The control is dual voltage, operating at both 115 & 230 V, 50 / 60 Hz.

- Automatic humidity control reduces moisture when the boat is unattended
- Cool-only, heat-only, dehumidify, and automatic mode delection
- Compressor fail-safe protection
- Programmable de-icing cycle
- Cycle fan with compressor or continuous fan operation
- Built-in air sensor
- Dimmable display

Ref. No: 9600005997



/ SAFES

/ SEAT HEATING SYSTEMS

# SAFETY & SECURITY



# STAY SAFE

## DOMETIC – ANOTHER WORD FOR RELIABILITY

Feeling free means living without fear. With this natural human requirement in mind, we have put together a product range that lets you enjoy your cruise in complete comfort and safety. Well engineered Dometic technology leaves no point of attack for thieves and burglars.

Our safes allow you to store your valuables when you are on the beach or out in town. And – not forgetting – two retrofit seat heaters for luxury-class seating comfort on cold days. Have a marvellous holiday, and rest assured that everything on board is safe and secure.



**1. SAFES**  
Portable safes are critical for ensuring the security of your most prized possessions while traveling. There is always a certain amount of risk travelers take when going on the road with valuable possessions, documents or other sensitive items.

**2. SEAT HEATING SYSTEMS**  
Enjoy the high-quality seat mats from Dometic as they provide all the warmth you need first thing in the morning. On cold days, the luxury of heated seats really makes a huge difference in the way you go about your day. Our heating pads come with illuminated switches and LED light buttons which you will benefit greatly from if you have to leave extra early when it is still pitch black outside.

# ADVANCED SAFES

## DOMETIC SAFE 361C

Safe with mechanical locking system, 24L

The Dometic Safe 361C comes with master code and master key emergency opening and offers ample storage for 15” laptops. The locking system is motorized with automatic opening and the rubber keypad is ADA-compliant. The safe is powered by four AA batteries and comes with a flashing “low battery” signal to alert users when they need to be replaced. If desired, the safe color can be customized and an interior LED light or handle can be added.

- Steel construction with high-grade finish for maximum security
- Easy operation with a key
- Designed to fit laptops inside
- Dimensions: 360 x 190 x 410 mm

Ref. No: 9600025806



## DOMETIC SAFE MD 281C

Safe with automatic locking system, 8.2L

With the LED 4-digit guest code and two 18 mm solid steel bolts valuables are well protected.

- Attractive design with illuminated and easy to read LED display
- Electronic locking by code entry with 5-minute memory function
- Automatic locking ensures protection
- Dimensions: 280 x 165 x 235 mm

Ref. No: 9600025523

## DOMETIC SAFE MD 361C

Safe with automatic locking system, 24L

Suitable for storing a 15” laptop. With the LED 4-digit guest code and two 18 mm solid steel bolts valuables are securely and conveniently protected.

- Electronic locking by code entry with 5-minute memory function
- Attractive design with illuminated and easy to read LED display
- Designed to fit laptops inside
- Dimensions: 360 x 190 x 410 mm

Ref. No: 9600025535



# MAGICCOMFORT

Dometic MagicComfort MSH 60/601 gets your seat warm in a matter of seconds. As with seat heating integrated in the factory, the heating elements are fitted between the upholstery and the seat cover; the retrofit doesn’t alter the shape of the seats. Available for one or two seats.

Enjoy luxury-class seating comfort: Comfortable, superfast seat heater for retrofitting in the driver and/or front passenger seat. The high quality carbon heating elements for the seat and backrest are simply fitted between the upholstery and the seat cover without altering the shape of the seat.

- Simple installation, for seats with detachable cover
- Integrated temperature guard
- Available for one or two seat(s)
- Cut-to-size carbon heating elements
- Extremely fast heat-up
- Adjustable heat output
- Easy operation
- Integrated temperature guards
- Available for one seat

## DOMETIC MAGICCOMFORT MSH 60/601

Insert seat heater, 2 or 4 elements

- Easy to install as the pad is inserted between the foam core and the cover of the seat
- Choose a pleasant permanent heat or the fast heat-up option
- Fits seats with detachable covers

Insert seat heater for one seat  
Ref. No: 9600000394  
Insert seat heater for two seats  
Ref. No: 9600000393



## DOMETIC MAGICCOMFORT MSH 301

Carbon insert seat heater, 2 elements

- Cut-to-size carbon heating elements ensure a neat and bespoke fitting
- Heats up very fast for immediate warmth
- Three heat stages are incorporated from 10 to 70 W
- Two integrated temperature guards per seat
- Easy operation
- Elegant, ergonomic push button with LED display
- Resets when the ignition is turned off

Ref. No: 9600000396



/ FOOD & BEVERAGE  
/ HYGIENE & SANITATION  
/ POWER & CONTROL  
/ CLIMATE  
/ SAFETY & SECURITY

# TECHNICAL SPECIFICATIONS



FOOD & BEVERAGE

TECHNICAL SPECIFICATIONS CFX3 SERIES					
Model	CFX3 25	CFX3 35	CFX3 45	CFX3 55IM	CFX3 55
SKU	9600028369	9600025324	9600025326	9600025330	9600025328
Storage Volume (l, approx.)	25	32	40	46	48
Connections	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	12/24 V DC 100-240 V AC
Temperature Range (°C)	-22 to +10	-22 to +10	-22 to +10	-22 to +10	-22 to +10
Refrigerant	R134a	R134a	R134a	R134a	R134a
Refrigerant Quantity (G)	32	38	42	45	45
CO² Equivalent (T)	0.046	0.054	0.06	0.064	0.064
Global Warming Potential (GWP)	1430	1430	1430	1430	1430
Power Input (W, approx.)	46	50	52	52	50
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)					
at +25 °C	-	0.47	0.49	0.59	0.56
at +32 °C	-	0.98	1.03	1.11	1.1
Energy Class (Before 1st March 2021)*	-	A++	A++	A++	A++
Energy Class (After 1st March 2021)**	C	C	C	C	C
Colour	Slate / Mist	Slate / Mist	Slate / Mist	Slate / Mist	Slate / Mist
Weight (kg, approx.)	12.7	16.9	18.7	21.3	20.4



\* Product tested to EN62552:2013 Testing Standards, applicable before 1st March 2021  
\*\* Product tested to EN62552 -1, -2, -3:2020 Testing Standards, applicable after 1st March 2021

TECHNICAL SPECIFICATIONS CFX3 SERIES			
Model	CFX3 100	CFX3 75DZ	CFX3 95DZ
SKU	9600025336	9600025332	9600025334
Storage Volume (l, approx.)	88	65	93
Connections	12/24 V DC 100-240 V AC	12/24 V DC 100-240 V AC	12/24 V DC 100-240 V AC
Temperature Range (°C)	-22 to +10	-22 to +10	-22 to +10
Refrigerant	R134a	R134a	R134a
Refrigerant Quantity (G)	60	59	67
CO² Equivalent (T)	0.086	0.084	0.096
Global Warming Potential (GWP)	1430	1430	1430
Power Input (W, approx.)	73	59	70
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)			
at +25 °C	0.91	1.68	1.97
at +32 °C	1.56	3.04	3.29
Energy Class (Before 1st March 2021)*	A+	A+	A+
Energy Class (After 1st March 2021)**	D	D	-
Colour	Slate / Mist	Slate / Mist	Slate / Mist
Weight (kg, approx.)	29.6	27.8	29.8



\* Product tested to EN62552:2013 Testing Standards, applicable before 1st March 2021  
\*\* Product tested to EN62552 -1, -2, -3:2020 Testing Standards, applicable after 1st March 2021

TECHNICAL SPECIFICATIONS CFF SERIES					
Model	CF 11	CFF 20	CFF 35	CFF 45	CFF 70DZ
SKU	9600005337	9600028325	9600024842	9600012977	9600028329
Storage Volume (l, approx.)	10.5	21	34	38	70
Connections	12 / 24 V DC 100 – 240 V AC	12/24 V DC 220-240 V AC	12/24 V DC 100-240 V AC	12/24 V DC 100-240 V AC	12/24 V DC 220-240 V AC
Temperature Range (°C)	–18 to +10	–18 to +10	–18 to +10	–18 to +10	–18 to +10
Refrigerant	R134a	R134a	R134a	R134a	R134a
Refrigerant Quantity (G)	28	28	40	50	34
CO <sup>2</sup> Equivalent (T)	0.040	-	0.049	0.061	-
Global Warming Potential (GWP)	1430	-	1430	1430	-
Power Input (W, approx.)	35	42	DC:93, AC:96	96	-
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)					
at +25 °C	0.29	-	-	-	-
at +32 °C	0.61	-	-	-	-
Energy Class (Before 1st March 2021)*	A++	A+	A+	A+	-
Energy Class (After 1st March 2021)**	B	C	D	C	D
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat				
Colour	Dark Grey / Pale Grey	Dark Grey	Dark Grey	Dark Grey	Dark Grey
Weight (kg, approx.)	8.5	10.5	17.20	18.6	

TECHNICAL SPECIFICATIONS TROPICOOOL SERIES				
Model	TCX 07	TCX 14	TCX 21	TCX 35
SKU	9600025390	9600013319	9600013320	9600013321
Storage Volume (l, approx.)	7	14	20	33
Connections	12 V DC	12 / 24 V DC / 230 V AC	12 / 24 V DC / 230 V AC	12 / 24 V DC / 230 V AC
Consumption at 12 volts DC (W)	-	46	46	46
at 24 volts DC (W)	-	50	50	50
at 230 volts AC (W)	-	64	64	64
Energy Class (Before 1st March 2021)*	-	A++	A++	A++
Energy Class (After 1st March 2021)**	-	E	E	F
Temperature Range Cooling Below Ambient Temperature	-	max. 27	max. 27	max. 27
Heating (°C, approx.)	-	+50 to +65	+50 to +65	+50 to +65
Material	Injection Moulded Parts			
Colour	Dark Grey / Pale Grey			
Weight (kg, approx.)	2.8	5.0	6.0	10.0
Optional Fixing Kit	9105303709			

TECHNICAL SPECIFICATIONS COOLFUN SERIES		
Model	CK 40D	SCT 26
SKU	9600000774	9600000485
Storage Volume (l, approx.)	38	25
Connections	12 V DC 220-240 V AC	12 V DC
Refrigerant	R600a	-
Refrigerant Quantity (G)	17	-
Global Warming Potential (GWP)	3	-
Power Input (W, approx.)	DC:48, AC:65	-
Energy Class (Before 1st March 2021)*	A+	-
Energy Class (After 1st March 2021)**	-	-
Weight	20.5	3.7

TECHNICAL SPECIFICATIONS COOL-ICE CI SERIES					
Model	CI 42	CI 55	CI 70	CI 85	CI 85W
SKU	9600000541	9600000542	9600000543	9600000544	9600000545
Storage Volume (l, approx.)	43	56	71	87	86
Dimensions (W x H x D, mm)	640 x 335 x 418	570 x 432 x 515	690 x 432 x 515	840 x 432 x 525	840 x 432 x 525
Weight (kg, approx.)	8.7	10.6	11.8	14	14.6
Material	Rotomoulded PE				

TECHNICAL SPECIFICATIONS COOL-ICE CI SERIES				
Model	CI 110	WCI 13	WCI 22	WCI 33
SKU	9600000546	9600000500	9600000501	9600000502
Storage Volume (l, approx.)	111	13	22	33
Dimensions (W x H x D, mm)	1055 x 442 x 535	388 x 305 x 245	388 x 313 x 365	400 x 440 x 360
Weight (kg, approx.)	18.1	2.8	4.2	5.7
Material	Rotomoulded PE			

TECHNICAL SPECIFICATIONS COOL-ICE CI SERIES SEAT CUSHIONS					
Model	CI 42	CI 55	CI 70	CI 85 / CI 85W	CI 110
SKU	9108400892	9108400893	9108400894	9108400895	9108400896

\* Product tested to EN62552:2013 Testing Standards, applicable before 1st March 2021

\*\* Product tested to EN62552 -1, -2, -3:2020 Testing Standards, applicable after 1st March 2021

TECHNICAL SPECIFICATIONS CRP SERIES						
Model	CRP 40 / CRP 40S	CRX 50 / 50S	CRX 65 / 65S	CRX 80 / 80S	CRX 110 / 110S	CRX 140 / 140S
SKU	9105204517 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 (W, approx.)	45	40	45	48	50	65
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)						
+ 25	1.5	1.1	1.14	1.19	1.8	1.9
+ 32	1.8	1.7	1.8	2.0	2.4	2.5
Refrigerant	R134a	R134a	R134a	R134a	R134a	R134a
Refrigerant Quantity (G)	38	38	42	48	47	50
CO <sup>2</sup> Equivalent (T)	0.054	0.054	0.060	0.069	0.067	0.072
Global Warming Potential (GWP)	1430	1430	1430	1430	1430	1430
Insulation	High Density PU Foam					
System	Fully hermetic compressor with integrated control electronics, low-voltage protection /electronic fuse, automatic reverse pole protection CRP with detachable cooling unit (1.5 m)					
Material	CRX / CRP 40: with coated metal frame			CRX S / CRP 40S: with coated metal frame		
Body	Plastic			Plastic		
Interior	Plastic			-		
Door Frame	Stainless steel			Stainless steel		
Fitting	-			Stainless steel (AISI316)		
Door						
Colour	CRX / CRP 40:			CRX S / CRP 40S:		
Cabinet	Black			Black		
Door Frame	Silver			Silver		
Door Panel	Matt-silver (brushed stainless steel appearance)			Stainless steel (AISI316)		
Weight (kg)	19 / 21	17 / 18	18 / 19	20 / 21	22.5 / 23.5	30 / 31
Test Marks	TÜV/GS, e-certified (Automotive EMC Directive)					
Optional Extras						
Mains Adapter MPS 35 110 – 240 V > 24 V	9600000445					-
Standard Installation Frame:						
CRX / CRP	9105306405	9105306405	9105306406	9105306407	9105306408	9105306409
CRXS / CRP 40S	9105305676	9105305676	9105305677	9105305678	9105305679	9105305680
Flush-Mount Installation Frame:						
CRX / CRP	9105306410	9105306410	9105306411	9105306412	9105306413	9105306414
CRXS / CRP 40S	9105305671	9105305671	9105305672	9105305673	9105305674	9105305675



TECHNICAL SPECIFICATIONS CRE SERIES			
Model	CRE 50	CRE 65E	CRE 80E
SKU	9600003193	9600003194	9600003195
Storage Volume (approx. l)	45	57	78
Freezer Compartment	4.4	7	7.5
Connections	12/24 V DC	12/24 V DC	12/24 V DC
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)			
+ 25	0.39	0.369	0.427
+ 32	0.61	0.563	0.7
Refrigerant	R134a	R134a	R134a
Refrigerant Quantity (G)	40	45	48
CO <sup>2</sup> Equivalent (T)	0.057	0.064	0.069
Global Warming Potential (GWP)	1430	1430	1430
Insulation	High Density PU Foam		
Colour	Black		
Weight (kg)	12.57	14.15	15.53



TECHNICAL SPECIFICATIONS CRD SERIES		
Model	CRD 50 / CRD 50S	CRX 65D / CRX 65DS
SKU	9105306581 / 9105306582	9105306540/ 9105306548
Storage Volume Freezer (approx. l)	38.5 6	57 7
Connections	12 / 24 V DC	12 / 24 V DC
Temperature Range (°C)	−15 to +12	−15 to +12
Average power consumption (W, approx.)	40	45
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)		
+ 25	1.5	1.14
+ 32	1.8	1.8
Refrigerant	R134a	R134a
Refrigerant Quantity (G)	38	38
CO <sup>2</sup> Equivalent (T)	0.054	0.054
Global Warming Potential (GWP)	1430	1430
Insulation	High Density PU Foam	
System	Fully hermetic compressor with integrated control electronics, low- voltage protection /electronic fuse, automatic reverse pole protection, mechanical, continuously variable thermostat	
Material	CRX / CRD: with coated metal frame	CRX S / CRD S: with coated metal frame
Body	Plastic	Plastic
Interior	Plastic	-
Door Frame	Stainless steel	Stainless steel
Fitting	-	Stainless steel (AISI316)
Door		
Colour	CRX / CRD:	CRX S / CRD S:
Cabinet	Black	Black
Door Frame	Silver	Silver
Door Panel	Matt-silver (brushed stainless steel appearance)	Stainless steel (AISI316)
Weight (kg)	17 / 18	20 / 21
Test Marks	TÜV/GS, e-certified (Automotive EMC Directive)	
Optional Extras		
Mains Adapter MPS 35 110 – 240 V > 24 V	9600000445	
Standard Installation Frame	9105306405	9105306406
Flush-Mount Installation Frame	9105306410	9105306411



TECHNICAL SPECIFICATIONS			
RC SERIES			
Model	RC 10.4T 70	RC 10.4T 90	RCL 10.4T
SKU	9105204621	9105204623	9600027685
Storage Volume	70	90	128
Freezer (approx. l)	7.5	7.5	12
Connections	12 V DC		
Average Power Consumption (W, approx.)	51	55	-
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)			
+ 25	1.39	1.39	-
Refrigerant	R134a	R134a	R134a
Refrigerant Quantity (G)	40	43	40
CO <sup>2</sup> Equivalent (T)	0.057	0.061	0.057
Global Warming Potential (GWP)	1430	1430	1430
Insulation	High Density PU Foam		
System	Fully hermetic compressor with integrated control electronics, low-voltage protection /electronic fuse, automatic reverse pole protection		
Material	Cabinet: Coated sheet steel + plastic Door, panel: Plastic		
Colour	Black		
Cabinet	Black		
Door Frame	Black glossy finish (door decor changeable)		
Door Panel			
Weight (kg)	19.5	21.5	32
Dimensions (W x H x D, mm)	420 x 821 x 450	420 x 975 x 450	420 x 1293 x 595
Test Marks	TÜV/GS, e-certified (Automotive EMC Directive)		
Optional Extras			
Mains Adapter EPS 100 / 230 V > 24 V	9600000445		



TECHNICAL SPECIFICATIONS RC SERIES				
Model	RCS 10.5T	RCS 10.5XT	RCD 10.5T	RCD 10.5XT
SKU	9600028196	9600028199	9600027684	9600028301
Storage Volume Freezer (approx. l)	83g 9.7	98 12.6	147 29	177 29
Connections	12 V DC			
Refrigerant Refrigerant Quantity (G) CO <sup>2</sup> Equivalent (T) Global Warming Potential (GWP)	R600a 24 0.000072 3	R600a 23 0.000069 3	R134a 44 0.057 1430	R134a 44 0.057 1430
Testmarks	Certified to European Gas Appliance Directive 90/396/EEC, e-certified (Automotive EMC Directive)			
Insulation	High Density PU Foam			
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, double-hinged door			
Colour Cabinet Door Frame Door Panel	Black Black Black glossy finish (door decor changeable)			
Weight (kg)	24.5	25	34.5	39.5
Dimensions (W x H x D, mm)	532 x 821 x 555	523 x 821 x 610	523 x 1282 x 535	523 x 1282 x 605



TECHNICAL SPECIFICATIONS				
CD SERIES				
Model	CD 20W / CD 20	CD 20S	CD 30W / CD 30	CD 30S
SKU	9600008369 (black) 9600008371 (white)	9600008370 (stainless steel)	9105330621 (black) 9105330622 (white)	9105330620 (stainless steel)
Storage Volume (approx. l)	20	20	30	30
Connections	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC	12 / 24 V DC
Average Power Consumption (W, approx.)	40	40	40	40
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)				
+ 25	0.67 (at 20 °C)	0.67 (at 20 °C)	0.67 (at 20 °C)	0.67 (at 20 °C)
+ 32	1.33	1.33	1.33	1.33
Refrigerant	R134a		R134a	
Refrigerant Quantity (G)	38		42	
CO <sup>2</sup> Equivalent (T)	0.054		0.060	
Global Warming Potential (GWP)	1430		1430	
Insulation	High Density PU Foam			
System	Fully hermetic compressor with integrated control electronics, electronic thermostat, low voltage protection / electronic fuse, automatic reverse pole protection			
Material	Sturdy metal housing, drawer of injection-moulded parts			
Colour	CD 20: black CD 20W: black, front white	Black, stainless steel	CD 30: black CD 30W: black, front white"	Black, stainless steel
Weight (kg)	16.1	16.1	18	18
Test Marks	e-certified (Automotive EMC Directive)			
Optional Extras				
Mains Adapter EPS 100 230 V > 24 V	9600000440			
Mains Adapter MPS 35 110 – 240 V > 24 V	9600000445			
Stainless Steel Installation Frame	9105303901			



TECHNICAL SPECIFICATIONS CB SERIES		
Model	CB 36W	CB 40W
SKU	9105204434	9105204435
Storage Volume (approx. l)	36	40
Connections (DC)	12 / 24 V	12 / 24 V
Temperature Range (°C)	–12 to +10	–12 to +10
Average Power Consumption (W, approx.)	45	45
Current Consumption (Ah/h) at 12 V (Ambient temperature, both at +5 °C interior temperature)		
+ 25	0.56	0.64
+ 32	0.94	1.01
Refrigerant Refrigerant Quantity (G) CO² Equivalent (T) Global Warming Potential (GWP)	R134a 60 0.086 1430	R134a 60 0.086 1430
Insulation	High Density PU Foam	
System	Fully hermetic compressor with integrated control electronics, electronic thermostat, low voltage protection / electronic fuse, automatic reverse pole protection, with detachable cooling unit (1.5 m)	
Material	Outside: zinc coated sheet steel, inside: stainless steel, base: shock-resistant plastic	
Colour	Body: Grey Decor Panel: Pale Grey	
Weight (kg)	17	19
Test Marks	TÜV/GS, e-certified (Automotive EMC Directive)	

TECHNICAL SPECIFICATIONS WINE REFRIGERATORS			
Model	B29G	E7FG	E16FG
SKU	9600027042	9600027050	9600027051
Input Voltage (AC)	220-240 V	220-240 V	220-240 V
Rated Input Power (AC)	85 W	60 W	85 W
Input Frequency (Hz)	50	50	50
Refrigerant	R600a	R600a	R600a
Refrigerant Quantity (G)	-	16	18
Noise (EN60704-1 & 60704-2-14)	40 dB(A)	39 dB(A)	40 dB(A)
Average energy consumption at AC (EN 62552)	-	0.34 kWh/24h	0.37 kWh/24h
Energy Class (Before 1st March 2021)*	A+	A	A
Energy Class (After 1st March 2021)**	-	-	-
Climate class (EN 62552)	SN-ST	SN-ST	SN-ST
Colour	Black	Black	Black
Hinge Type	Right hinged	Right hinged	Right hinged
Interior Light	Yes, LED	Yes, LED	Yes, LED
Winecellar Capacity	29 Bordeaux bottles (75 cl)	7 Bordeaux bottles (75 cl)	16 Bordeaux bottles (75 cl)
Dimensions (W x H x D, mm)	295 x 862.99 x 615	148 x 820 x 570	295 x 820 x 615
Weight (kg)	26	18.50	29.50
Volume (L, Gross)	62	22	62

TECHNICAL SPECIFICATIONS					
CU SERIES					
Model	CU 54	CU 55	CU 84	CU 85	CU 86
SKU	9105306623	9105306624	9105306597	9105306598	9105306599
Voltage (DC)	12 / 24 V	12 / 24 V	12 / 24 V	12 / 24 V	12 / 24 V
Refrigerant	R134a	R134a	R134a	R134a	R134a
Refrigerant Quantity (G)	35	35	45	45	45
CO <sup>2</sup> Equivalent (T)	0.050	0.050	0.064	0.064	0.064
Global Warming Potential (GWP)	1430	1430	1430	1430	1430
Dimensions (W x H x D, mm)	386 x 165 x 130	220 x 160 x 220	386 x 160 x 130	220 x 160 x 220	220 x 230 x 177
Weight (kg)	6	6.5	6	6	6.5
Quality Features	Suitable for floor mounting, corrosion-resistant stainless steel mounting plate				
Optional Extras					
Mains Adapter MPS 35 110 – 240 V › 24 V	9600000445				

TECHNICAL SPECIFICATIONS				
CU SERIES				
Model		CU 94	CU 95	CU 96
SKU		9105306600	9105306601	9105306602
Voltage (DC)		12 / 24 V	12 / 24 V	12 / 24 V
Refrigerant		R134a	R134a	R134a
Refrigerant Quantity (G)		60	60	60
CO <sup>2</sup> Equivalent (T)		0.086	0.086	0.086
Global Warming Potential (GWP)		1430	1430	1430
Dimensions (W x H x D, mm)		386 x 155 x 130	220 x 155 x 220	220 x 230 x 177
Weight (kg)		6	6	6.5
Quality Features	Suitable for floor mounting, corrosion-resistant stainless steel mounting plate, AEO electronics			
Optional Extras				
Mains Adapter MPS 50 110 – 240 V › 24 V	9600000441			



\* Product tested to EN62552:2013 Testing Standards, applicable before 1st March 2021

\*\* Product tested to EN62552 -1, -2, -3:2020 Testing Standards, applicable after 1st March 2021

TECHNICAL SPECIFICATIONS			
VD SERIES 50			
Model	VD-01	VD-02	VD-07
SKU	9105306625	9105306627	9105306628
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 (W, approx.)	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, mm)	300 x 270 x 110	275 x 240 x 25	255 x 210 x 90
Weight (kg)	1.5	1	1.5

TECHNICAL SPECIFICATIONS			
VD SERIES 80			
Model	VD-03	VD-04	VD-05
SKU	9105306603	9105306604	9105306605
Cooling Capacities (l) with 35 mm PU insulation with 50 mm PU insulation	max. 170 max. 200	max. 130 max. 170	max. 130 max. 170
Power Input (W, approx.)	50	45	45
Current Consumption (Ah/h) with 35 mm PU insulation with 50 mm PU insulation	1.88 1.46	1.88 1.50	1.88 1.50
System	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
Dimensions (W x H x D, mm)	380 x 230 x 82	375 x 285 x 120	375 x 350 x 25
Weight (kg)	2	1.5	1.5

TECHNICAL SPECIFICATIONS				
VD SERIES 80				
Model	VD-08	VD-09	VD-15	VD-18
SKU	9105306607	9105306608	9105306612	9105306614
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. 100 max. 150
Power Input (W, approx.)	60	60	60	45
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	1.88 1.50
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	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
Dimensions (W x H x D, mm)	465 x 270 x 360 mm	365 x 141 x 270 mm	220 x 275 x 80 mm	375 x 250 x 25 mm
Weight (kg)	2.0	2.0	2.0	1.5

TECHNICAL SPECIFICATIONS			
VD SERIES 90			
Model	VD-14N	VD-16	VD-21
SKU	9105306609	9105306613	9105306615
Cooling Capacities (l) with 35 mm PU insulation with 50 mm PU insulation	max. 300 max. 400	max. 130 max. 200	max. 250 (normal refrigeration) / 100 (deep-freezing) max. 300 (normal refrigeration) / 150 (deep-freezing)
Power Input (W, approx.)	80	60	60
Current Consumption (Ah/h) with 35 mm PU insulation with 50 mm PU insulation	3.33 2.33	2.75 2.00	2.50 normal (refrigeration) / 3.00 (deep-freezing) 2.00 normal (refrigeration) / 2.00 (deep-freezing)
System	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.	High-performance air circulating fin evaporator in a transparent plastic housing, self-sealing valve couplings, flexible connection pipe approx. 2.5 m, continuously variable deep-freeze thermostat integrated in the evaporator housing	Standard plate evaporator with large surface, self-sealing valve couplings, flexible connection pipe approx. 2 m, continuously variable thermostat (for external installation, with blue turning knob and LED indicator, white plastic housing), for refrigeration and deepfreezing
Dimensions (W x H x D, mm)	250 x 310 x 90	330 x 280 x 145	1373 x 305 x 10
Weight (kg)	2.0	2.5	4.0

TECHNICAL SPECIFICATIONS OG SERIES		
Model	OG 2000	OG 3000
SKU	9103303710	9103303709
Oven Output (kW)	1.2	1.2
Grill Output (kW)	1.6	1.6
Gas Consumption Oven (g/h) Grill (g/h)	87 116	87 116
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

TECHNICAL SPECIFICATIONS PI SERIES			
Model	PI 8022	PI 8062M	PI 8063M
SKU	9102302735	9102300008	9102300009
Cooker Output (kW)	1 x 1; 1 x 1.8	1 x 1; 1 x 1.8	1 x 1; 2 x 1.8
Gas Consumption Cooker (g/h)	207	204	335
Gas Supply Pressure	-	30 mbar	30 mbar
Dimensions (W x H x D, mm)	480 x 80 x 370	480 x 91 x 370 466 x 358 (built-in, W x D)	560 x 91 x 440 546 x 428 (built-in, W x D)
Weight (kg)	3.5	3.6	5.2

TECHNICAL SPECIFICATIONS SUNLIGHT & STARLIGHT		
Model	SUNLIGHT	STARLIGHT
SKU	9103303823	9103303822
Cooker Output (kW)	1 x 2.2; 1 x 1.8	1 x 2.2; 1 x 1.8
Oven Output (kW)	1.1	1.1
Grill Output (kW)	-	1.3
Gas consumption Cooker (g/h) Oven (g/h) Grill (g/h)	291 80 -	291 80 100
Gas Supply Pressure	30 mbar	30 mbar
Oven Capacity (Litre)	28	28
Dimensions (W x H x D, mm)	449 x 398 x 357 475 x 430 x 357 (incl. semi-gimbal suspension)	449 x 508 x 357 475 x 540 x 357 (incl. semi-gimbal suspension)
Weight (kg)	20	23

TECHNICAL SPECIFICATIONS CK COOKER HOOD	
Model	CK 2000
SKU	9103303094
Input Voltage (DC)	12 V
Colour	Black Vinyl
Certificates	CE
Dimensions (W x H x D, mm)	400 x 56 x 280
Weight (kg)	2.20

TECHNICAL SPECIFICATIONS SINKS & DRAINERS					
Model	SNG 4237	SNG 4244	SNG 420	VA 910	VA 930
SKU	9102305034	9102305030	9102305032	9102300056	9102300052
Dimensions (W x H x D, mm)	420 x 145 x 370	420 x 146.50 x 440	(Ø x H): 420 x 149	370 x 120 x 370	280 x 145 x 380
Built-in dimensions (W x D, mm)	405 x 355	-	(Ø): 400	336 x 336	372 x 272
Weight (kg)	2.9	3.24	3.5	1.13	1

TECHNICAL SPECIFICATIONS ELECTRIC KETTLES & COFFEE MACHINES			
Model	MC 052	MC 01	MCK 750
SKU	9600000340 (12 V) 9600000341 (24 V)	9600000338 (12 V) 9600000339 (24 V)	9600014796 (12 V) 9600014797 (24 V)
Voltage (DC)	12 or 24 V	12 or 24 V	12 or 24 V
Capacity	5 cups (625 ml)	1 cup (236 ml)	approx. 0.75 litres
Dimensions (W x H x D, mm)	240 x 270 x 155 (incl. fixing kit)	135 x 190 x 110 (incl. fixing kit)	190 x 205 x 125 (incl. fixing kit)
Scope of Delivery	Glass pot, fixing kit for wall or desk mounting	Coffee maker with connection cable and plug, ceramic mug, fixing kit	Fixing kit for wall or desk mounting



HYGIENE & SANITATION

TECHNICAL SPECIFICATIONS MASTERFLUSH SERIES					
Model	MF 8540	MF 8541	MF 8920	MF 8940	MF 8941
SKU	9600006448 (12 V DC) 9600006450 (24 V DC) (W/ Touchpad Switch)  9600006510 (12 V DC) 9600018108 (24 V DC) (W/ Handwave Switch)	9600006452 (12 V DC) 9600006453 (24 V DC)	9600016133 (12 V DC) 9600016134 (24 V DC)	9600015504 (12 V DC) 9600015506 (24 V DC)	9600014503 (12 V DC) 9600014504 (24 V DC)
Voltage	12 V DC or 24 V DC	12 V DC or 24 V DC	12 V DC or 24 V DC	12 V DC or 24 V DC	12 V DC or 24 V DC
Dimensions (W x H x D , mm)	375 x 483 x 559	375 x 483 x 559	375 x 375 x 464	375 x 464 x 473	375x 464 x 467
Weight (kg)	28.4	28.4	13.8	16.1	19.3

TECHNICAL SPECIFICATIONS MASTERFLUSH SERIES				
Model	MF 8620	MF 8640	MF 8120	MF 8140
SKU	9600017485 (12 V DC) 9600017486 (24 V DC)	9600019767 (12 V DC) 9600019769 (24 V DC)	9600015974 (12 V DC) 9600015975 (24 V DC)	9600015510 (12 V DC) 9600015512 (24 V DC)
Voltage	12 V DC or 24 V DC	12 V DC or 24 V DC	12 V DC or 24 V DC	12 V DC or 24 V DC
Dimensions (W x H x D , mm)	375x 387 x 502	375 x 457 x 502	375 x 381 x 470	375 x 464 x 467
Weight (kg)	17	20.4	13.6	15.9

TECHNICAL SPECIFICATIONS MASTERFLUSH SERIES				
Model	MF 7120	MF 7160	MF 7220	MF 7260
SKU	9108833970 (12 V DC) 9108833972 (24 V DC)	9108833973 (12 V DC) 9108833974 (24 V DC)	9108834285 (Sea water) 9108834283 (Fresh water)	9108834285
Water Supply	Fresh water	Sea water	Sea water or Fresh water	Sea 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	-
Dimensions (W x H x D , mm)	381 x 375 x 483	381 x 375 x 483	368 x 337 x 476	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, MF 7165 extra quiet model with external pump			

TECHNICAL SPECIFICATIONS VACUFLUSH SERIES			
Model	MF 5006	MF 5009	MF 4806
SKU	9108554828	9108554833	9108554740 (12 V DC) 9108554772 (24 V DC)
Dimensions (W x H x D , mm)	438 x 337 x 467	378 x 441 x 467	375 x 375 x464
Weight (kg)	12.3	12.7	25.9
Scope of Delivery	Toilet, Mounting Kit, Manual,Fittings		

TECHNICAL SPECIFICATIONS SWITCHES & CONTROLS		
Model	MF-DFS	VFS-HW
SKU	9108782202	9600006511
Dimensions (W x H x D , mm)	87 x 76 x 25	89 x 76 x 25
Weight (kg)	0.03	0.03
Scope of Delivery	Switch, Mounting Hardware, Cable, Manual	Switch, Mounting Hardware, Cable, Manual

TECHNICAL SPECIFICATIONS HYGIENE ESSENTIALS		
Model	BRUSH AND STOW	DRY ROLL
SKU	9600005999	9600024493
Dimensions (W x H x D , mm)	87 x 320 x 87	185 x 185 x 140
Weight (kg)	0.2	0.4



TECHNICAL SPECIFICATIONS VACUUM PUMPS, TANKS & GENERATORS				
Model	VG4	VGLP	VT VACUUM TANK	SW VACUUM PUMP
SKU	9108554946 (12 V DC) 9108554947 (24 V DC)	9108554934 (12 V DC) 9108554935 (24 V DC)	9108554885	9108554750 (12 V DC) 9108554752 (24 V DC)
Dimensions (W x H x D , mm)	241 x 368 x 495	254 x 203 x 737	241 x 279 x 656	178 x 178 x 279
Weight (kg)	6.8	7.3	3.1	3.2
Scope of Delivery	Vacuum Generator, fittings, Hose lube, Manual	Vacuum Generator, fittings, Hose lube	Tank, Mounting Kit, fittings, Manual	Pump, Adapter, Manual

TECHNICAL SPECIFICATIONS DHT SERIES					
Model	42L	61L	88L	110L	137L
SKU	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 SPECIFICATIONS HTS SERIES					
Model	12 (45L) HRZ	12 (45L) VRT	15 (57L) HRZ	15 (57L) VRT	20 (68L) HRZ
SKU	9108555498	9108555499	9108555500	9108555501	9108555502
Gross Capacity (l)	45	42	57	57	68
Dimensions ( W x H x D, mm)	387 x 273 x 622	210 x 451 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 SPECIFICATIONS ACCESSORIES FOR HOLDING TANK SYSTEMS			
Model	DTM01C	DTM01P	DTM04
SKU	9107100009	9108688891	9108554495 (W/ Vent) 9108554496 (W/O Vent)
Dimensions ( W x H x D, mm)	83 x 83 x 51	63.5 x 114.3 x 63.5	82.55 x 82.55 x 63.5
Weight (kg)	0.2	0.11	0.45
Scope of Delivery	Cap, Panel, Mounting hardware, Manual	Panel, Level indicator, Mounting kit, Instructions	Pannel, Tank Watch Cap, Mounting Hardware, Manual

TECHNICAL SPECIFICATIONS ACCESSORIES FOR HOLDING TANK SYSTEMS				
Model	DVF	DVF-FC	TANKSAVER	HT-DTK
SKU	9108849515	9108849876	9108554455	9108558205
Quality Features	Most effective odour control – absorbs tank odours for an entire boating season, installs easily between holding tank and through-hull vent, easilyreplaceable every season. Absorbs holding tank vent odours. Keeps air clean and pleasant		Holding tank safety valve. Material: Rubber, PE, dimensions: Ø 76 mm, 1½” vent	Removes waste through top of tank. Prevents clogging; reduces tank effluent, fits tanks up to 762 mm in height, easy to install

TECHNICAL SPECIFICATIONS PUMPS & GRAVITY TOILETS					
Model	TW SERIES	POWERPUMP 127	POWERPUMP 1210	POWERPUMP 1217	711-M28
SKU	9107100006 (12 V) 9107100007 (24 V)	9600000455	9600000456	9600000457	9108554399
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	-	-	479.43 x 523.88 x 488.95
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	-	-	-	21.77
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			-



TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS PORTABLE TOILETS		
Model	972	976
SKU	9108557679	9108557681
Pumpout Adaptor	9107100028	9107100029
Tank Capacity Wastewater (L)	9	18
Tank Capacity Flush Water (L)	8	8
Colour	Grey	Grey
Dimensions (W x H x D, mm)	333.5 x 317.5 x 387.35	333.5 x 387.35 x 387.35
Weight (kg)	4.68	4.99
Optional Extras		
Additional Tank	9107100030	9107100031
Brackets	9108559158	9108559158

TECHNICAL SPECIFICATIONS VACUUM CLEANERS		
Model	CV 1004	POWERVAC PV 100
SKU	9103501126	9600000348
Input Voltage	230 V (AC)	12 V (DC)
Scope of Delivery	Vacuum cleaner, vacuum hose, external hose socket, various brushes and nozzles, installation accessories	Vacuum cleaner, attachments for upholstery, rugs and narrow gaps, carrying strap, mains adapter, 12 V charging cable
Dimensions (W x H x D, mm)	298 x 171 x 175	270 x 320 x 198
Weight (kg)	2.70	2.10

TECHNICAL SPECIFICATIONS HOSE ACCESSORIES						
Model	HOSE MENDER KIT	90° BEND KIT	HOSE ADAPTER KIT	DOUBLE BEND KIT	WYE KIT	TEE KIT
SKU	9107100020	9107100021	9108553352	9107100023	9107100024	9107100025
Quality Feature	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	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

TECHNICAL SPECIFICATIONS HOSE ACCESSORIES						
Model	PVC 45° STREET ELL	REDUCING ADAPTER	PVC 90° STREET ELL	PVC ADAPTER	CUSTOM HOSE ADAPTER	CHECK VALVE
SKU	9108731117	9108731118	9108731123	9108731124	9108559169	9108709375
Quality Feature	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

POWER & CONTROL

TECHNICAL SPECIFICATIONS MCP BATTERY CHARGERS		
Model	MCP 1204	MCP 1207
SKU	9600000026	9600000027
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
Battery Indicator BI 01	9600000094	9600000094
Wall Cradle	9102500079	9102500079

TECHNICAL SPECIFICATIONS MCP ACCESSORIES		
Model	IU 812	MPC 01
SKU	9600000037	9102500073
Charge Outputs	1	-
Input Voltage (V)	230 (180 – 253)	8 – 16 (V DC)
Frequency (Hz)	50 – 60	-
End-of-Charging Voltage (V)	14.4	-
Float Charging Voltage (V)	13.6	-
Max. Battery Capacity (Ah)	100	-
Charging Current (A)	8	-
Charging Characteristics	IU0U with limit time of the IU0 phase	-
Operating Temperature (°C)	0 to +50	-
Dimensions (W x H x D, mm)	120 x 70 x 200	145 x 122 x 24,5 (including Knob)
Weight (kg)	0.9	-
Current Consumption	-	150 mA in display mode, 10 mA in standby mode

TECHNICAL SPECIFICATIONS					
MCA SERIES					
Model	1215	1225	1235	1250	1280
SKU	9600000028	9600000029	9600000030	9600000031	9600000032
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
U0 Phase Limited at (h)	8				
Energy Efficiency up to (%)	92				
Charging Current (A)	15	25	35	50	80
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
Charging Characteristics	6-Stage				
Overload/Short-Circuit Protection	Yes				
Sleep Mode	Using the remote control or dip switch on the device				
Battery Types	Lead-acid batteries (liquid, gel, AGM), Dometic eStore lithium battery				
Type of Protection	Equivalent to IP 21				
Optional Extras					
Temperature Sensor MCA-TS1	9600000099				
Remote Control MCA-RC1	9600000100				
Hella Sensor MCA-HS1	9600000101				
Hella Sensor MCA-HS2	9600026589				

TECHNICAL SPECIFICATIONS				
DCC SERIES				
Model	1212-10	1212-20	1212-40	2412-20
SKU	9600003753	9600003754	9600003755	9600003750
Input Voltage (V)	12 (8 – 16)	12 (8 – 16)	12 (8 – 16)	24 (16 – 32)
Output Voltage (V)	12 (13.2 – 14.7)	12 (13.2 – 14.7)	12 (13.2 – 14.7)	12 (13.2 – 14.7)
Output Voltage shape	3-stage charging characteristic or fixed value			
Charging Current (A)	10	20	40	20
Battery Types	Lead-acid batteries (liquid, gel, AGM) Dometic eStore lithium battery			
Energy Efficiency up to (%)	89	89	89	89
Dimensions (W x H x D, mm)	153 x 73 x 180	153 x 73 x 220	153 x 73 x 260	153 x 73 x 220
Weight (kg)	1.25	1.55	1.85	1.55
Test Mark	e-certified (Automotive EMC Directive)			
Optional Extras				
Temperature Sensor MCA-TS1	9600000099			

TECHNICAL SPECIFICATIONS			
MCA SERIES			
Model	2415	2425	2440
SKU	9600000033	9600000034	9600000035
Charge outputs	2	3	3
Input Voltage (V)	90 – 260		
Frequency (Hz)	50 – 60		
End-of-Charging Voltage (V)	28.8 / 29.4		
Float Charging Voltage (V)	27.6		
Recommended Battery Capacity (Ah)	40 – 170	75 – 300	100 – 400
U0 Phase Limited at (h)	8		
Energy Efficiency up to (%)	92		
Charging Current (A)	12.5	25	40
Operating Temperature (°C)	–20 to +50		
Dimensions (W x H x D, mm)	179 x 63 x 238	208.5 x 75 x 283	208.5 x 75 x 303
Weight (kg)	1.6	2.9	3.9
Charging Characteristics	6-Stage		
Overload/Short-Circuit Protection	Yes		
Sleep Mode	Using the remote control or dip switch on the device		
Battery Types	Lead-acid batteries (liquid, gel, AGM), Dometic eStore lithium battery		
Type of Protection		Equivalent to IP 21	
Optional Extras			
Temperature Sensor MCA-TS1	9600000099		
Remote Control MCA-RC1	9600000100		

TECHNICAL SPECIFICATIONS				
DCC SERIES				
Model	2412-40	1224-10	1224-20	2424-10
SKU	9600003751	9600003748	9600003749	9600003752
Input Voltage (V)	24 (16 – 32)	12 (8 – 16)	12 (8 – 16)	24 (16 – 32)
Output Voltage (V)	12 (13.2 – 14.7)	24 (26.4 – 29.4)	24 (26.4 – 29.4)	24 (26.4 – 29.4)
Output Voltage Shape	3-stage charging characteristic or fixed value			
Charging Current (A)	40	10	20	10
Battery Types	Lead-acid batteries (liquid, gel, AGM) Dometic eStore lithium battery			
Energy Efficiency up to (%)	89	89	89	89
Dimensions (W x H x D, mm)	153 x 73 x 260	153 x 73 x 220	153 x 73 x 260	153 x 73 x 220
Weight (kg)	1.85	1.55	1.85	1.55
Test Mark	e-certified (Automotive EMC Directive)			
Optional Extras				
Temperature Sensor MCA-TS1	9600000099			

TECHNICAL SPECIFICATIONS PP INVERTER SERIES			
Model	152 / 154	402 / 404	602 / 604
SKU	9600000016 / 9600000017	9600000018 / 9600000019	9600000020 / 9600000021
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
Cooling	Fan, temperature and power controlled		
Energy Efficiency up to (%)	90	90	90
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		

TECHNICAL SPECIFICATIONS POCKETPOWER	
Model	SI 102
SKU	9600000036
Input Voltage (V DC)	12 (11 – 15)
Output Voltage/ Curve (V AC)	230 / modified sine wave
Output Frequency (Hz)	50
Continuous Power (W)	100
Peak Output (W)	200
Energy Efficiency up to (%)	90
Dimensions (W x H x D, mm)	67 x 43 x 125
Weight (approx. kg)	0.28
Test Marks	e-certified (Automotive EMC Directive)



TECHNICAL SPECIFICATIONS DSP SERIES				
Model	212 / 224	412 / 424	612 / 624	1012 / 1024
SKU	9600002603 / 9600002540	9600002541 / 9600002542	9600002543 / 9600002544	9600002545 / 9600002546
Input Voltage (V DC)	12 (10 – 16,5 V) / 24 (20 – 33 V)			
Output Voltage (V AC) / Shape	230 / pure sine wave			
Output Frequency (Hz)	50	50	50	50
No-Load Current Input (A)	0.6 / 0.4	0.6 / 0.4	<0.8A / <0.5A	1.0 / 0.6
Standby Current Consumption (A)	-	-	0.3 / 0.2	0.35 / 0.2
Continuous Output (W)	150	350	600	1000
Peak Power (W)	300	700	1200	2000
Energy Efficiency up to (%)	90	90	90	90
Dimensions (W x H x D, mm)	127 x 52 x 210	127 x 52 x 210	230 x 80 x 220	230 x 80 x 240
Weight (kg, approx.)	1.1	1.2	2.8	3.1
Test Mark	e-certified (Automotive EMC Directive)			
Type of Protection	equivalent to IP 21			
DC Connection Cable	Scope of delivery		9600000268	
Standard Remote Control DSP-RCT	-	-	Scope of delivery	
Mains Priority Circuit VS-230	-	-	9600000324	

TECHNICAL SPECIFICATIONS DSP SERIES		
Model	1512 / 1524	2012 / 2024
SKU	9600002547 / 9600002548	9600002549 / 9600002550
Input Voltage (V DC)	12 (10 – 16,5 V) / 24 (20 – 33 V)	
Output Voltage (V AC) / Shape	230 / pure sine wave	
Output Frequency (Hz)	50	50
No-Load Current Input (A)	<1.2 / <0.6	<1.5 / <0.8
Standby Current Consumption (A)	0.4 / 0.25	0.5 / 0.3
Continuous Output (W)	1500	2000
Peak Power (W)	3000	4000
Energy Efficiency up to (%)	90	90
Dimensions (W x H x D, mm)	272 x 97 x 340	272 x 97 x 360
Weight (kg, approx.)	4.9	5.2
Test Mark	e-certified (Automotive EMC Directive)	
Type of Protection	equivalent to IP 21	
DC Connection Cable	12 V: 9102700003 24 V: 9600000268	12 V: 9600000269 24 V: 9600000268
Standard Remote Control DSP-RCT	Scope of delivery	
Mains Priority Circuit VS-230	9600000324	9600000324

TECHNICAL SPECIFICATIONS				
DSP-T SERIES				
Model	1312T / 1324T	1812T / 1824T	2312T / 2324T	3512T / 3524T
SKU	9600002551 / 9600002552	9600002553 / 9600002554	9600002555 / 9600002556	9600002557 / 9600002558
Input Voltage (V DC)	12 (10,5 – 16 V) 24 (21 – 32 V)			
Output Voltage (V AC) / Shape	230 / Pure sine wave			
Output Frequency (Hz)	50 / 60	50 / 60	50 / 60	50 / 60
No-Load Current Input (A)	2.5 / 1.3	2.5 / 1.3	2.8 / 1.4	3.6 / 1.8
Standby Current Consumption (A)	0.2 / 0.1	0.2 / 0.1	0.2 / 0.15	0.2 / 0.15
Continuous Output (W)	1300*	1800	2300*	3500*
Peak Power (W)	2400	3200	4000	6000
Energy Efficiency up to (%)	90	90	90	90
Dimensions (W x H x D, mm)	284 x 118 x 405	284 x 118 x 405	284 x 118 x 481	324 x 122 x 490
Weight (kg, approx.)	4.8	6.1	6.6	10.9
Test Mark	E-certified (Automotive EMC Directive)			
Type of Protection	Equivalent to IP 21			
DC Connection Cable	9600000268	12 V: 9102700003 24 V: 9600000268	12 V: 9600000269 24 V: 9600000268	12 V: on request 24 V: 9600000268
Standard Remote Control DSP-RCT	9600002564			
Convenience Remote Control DSP-EM	9600002565			

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

TECHNICAL SPECIFICATIONS			
VOLTAGE CONVERTERS & MAINS ADAPTERS			
Model	DCDC 06	DCDC 12	DCDC 24
SKU	9600000038	9600000039	9600000040
Input Voltage (DC)	24 V	24V	24 V
Output Current (A)	6	12	24
IPO Class	IP20	IP20	IP20
Current Consumption	8 A (Zero Load)	8mA (Standby Mode)	8mA (Standby Mode)
Energy Efficiency (%)	90	90	90
Continuous Power 25°C (W)	120	170	335
Operating Temperature Min (°C)	0	0	0
Operating Temperature Max (°C)	40	40	40
Dimensions (W x H x D, mm)	106 x 47 x 118	106 x 47 x 128	106 x 47 x 158
Weight (kg, approx.)	0.45	0.5	0.7

TECHNICAL SPECIFICATIONS				
DSP-C SERIES				
Model	1212C	1224C	2012C	2024C
SKU	9600002559	9600002560	9600002561	9600002562
Input Voltage (V DC)	12 (10 – 16.5 V)	24 V (20 – 33 V)	12 (10 – 16.5 V)	24 V (20 – 33 V)
Input Voltage (V AC)	180 – 260			
Output Voltage (V AC)/Form	230 / pure sine wave -3%			
Output Frequency (Hz)	50/60 +/- 3%			
No-Load Current Input (A)	3	1.5	4	2
Standby Current Consumption (A)	<0.3	<0.2	<0.3	<0.2
Continuous Output (W)	1200	1200	2000	2000
Peak Power (W)	2400	2400	4000	4000
Energy Fficiency up to (%)	> 88	> 89	> 88	> 89
End-of-Charge Voltage (V)	13.8 / 14.4 / 14.7			
Maintenance-Charge Voltage (V)	13.8			
Recommended Battery Capacity (Ah)	120	60	200	100
Charging Current (A)	50	25	100	50
Ambient Temperature Operating (°C)	–20 to 60			
Dimensions (W x H x D, mm)	248 x 188 x 405	248 x 188 x 405	248 x 188 x 481	248 x 188 x 481
Weight (kg, approx.)	5.6	5.6	7.2	7.2
System	Integrated mains priority circuit with voltage synchronisation			
Test Mark	e-certified (Automotive EMC Directive)			
Type of Protection	equivalent to IP 21			
Convenience Remote Control DSP-EM	Within scope of delivery			
Hella Sensor MCA-HS1	9600000101			

TECHNICAL SPECIFICATIONS	
LITHIUM BATTERY	
Model	PLB40
SKU	9600012878
Battery Capacity (Ah)	40 / 512 Wh
Chemistry	LiFePO4
Battery Voltage (V, DC)	12.8
DC Output Amps	15
Continuous Output (W)	150 (per 12 V connection)
Dimensions (W x H x D,mm)	197 x 257 x 197
Weight (kg)	7.54

TECHNICAL SPECIFICATIONS VOLTAGE CONVERTERS & MAINS ADAPTERS					
Model	MPS 35	MPS 50	MPS 80	EPS 100	EPS 817
SKU	9600000445	9600000441	9600000442	9600000440	9600000439
Input Voltage (AC)	110/230 V	110/240 V	110/240 V	230 V	230 V
Input Voltage (DC)	12/24 V	-	-	-	-
Output Voltage (V)	24	24	12/24	24	12
Output Current (A)	3	6	9	4	6
IP Class	IP20		IP20	IP20	IP20
Input Frequency (Hz)	50/60	50/60	50/60	50/60	50/60
Energy Efficiency (%)	87	87	87	87	87
Continuous power 25°C (W)	75	150	252	100	78
Operating Temperature Min (°C)	0	0	0	0	0
Operating Temperature Max (°C)	40	40	40	40	40
Dimensions (W x H x D, mm)	115 x 55 x 160	120 x 70 x 200	120 x 70 x 200	115 x 65 x 185	115 x 64 x 170
Weight (kg, approx.)	0.7	1	1	0.7	0.6

CLIMATE

TECHNICAL SPECIFICATIONS MCS T ACCESSORIES				
Model	MCS T6 SOUND COVER	MCS T12 SOUND COVER	MCS T16 SOUND COVER	AIR DISTRIBUTION KIT
SKU	9108723465	9108723467	9108723469	9108549923
Dimensions (W x H x D, mm)	241.3 x 285.75 x 203.2	228.6 x 330.2 x 263.65	308.1 x 348.49 x 266.7	558.8 x 254 x 381
Weight (kg, approx.)	1.36	1.36	1.36	2.04

TECHNICAL SPECIFICATIONS MCS T ACCESSORIES				
Model	SMARTSTART IP65	PML 250C	PML 500C	PMA 1000C
SKU	9600022439	9108549752	9108549754	9108549776
Input Voltage (AC)	-	230 V	230 V	230 V
Input Frequency (Hz)	-	50/60	50/60	50/60
Dimensions (W x H x D, mm)	-	142.24 x 119.38 x 157.48	142.24 x 142.24 x 187.96	114.30 x 165.10 x 231.14
Weight (kg, approx.)	-	2.09	3.27	4.35

TECHNICAL SPECIFICATIONS DISPLAYS & CONTROLS			
Model	SMART TOUCH	CAP TOUCH	PPIO COMPACT
SKU	9600003187	9600025804 (IDEA) 9600025911 (IKON)	9600005997
Dimensions (W x H x D, mm)	109.47 x 72.9 x 34.8	-	-
Weight (kg, approx.)	0.18	-	-

SAFETY & SECURITY

TECHNICAL SPECIFICATIONS ADVANCED SAFES			
Model	361C	MD 281C	MD 361C
SKU	9600025535	9600025523	9600025806
Colour	Anthracite (NCS8502)	Anthracite (NCS8502)	Anthracite (NCS8502)
Laptop Compatibility	Yes, up to 15"	No	Yes, up to 15"
Emergency Opening	High-Security Master Key	High-Security Master Key	High-Security Master Key
Locking System	Motorized with Automatic Opening	Motorized with Automatic Opening	Motorized with Automatic Opening
Hinge Type	Right hinged	Right hinged	Right hinged
Safes Control	Without Mastercode	Without Mastercode	N / A
Interior Light	No	No	No
Certificates	EAC, CE	EAC, CE	EAC, CE
Dimensions (W x H x D, mm)	360 x 190 x 410	280 x 165 x 235	360 x 190 x 410
Weight (kg, approx.)	10.20	6.1	10.2
Storage Volume (L)	24	8.2	24

TECHNICAL SPECIFICATIONS MAGICCOMFORT			
Model	MSH 60	MSH 601	MSH 301
SKU	9600000393	9600000394	9600000396
Input Voltage (DC)	12 V	12 V	12 V
Rated Input Current (DC)	6.8 A	3.4 A	-
Rated Input Power (DC)	90 W	45 W	60 W
Power Consumption (W)	90	45	-
Colour	Black	Black	-
Certificates	eMark	-	-
Dimensions (W x H x D, mm)	280 x 6 x 400	280 x 6 x 400	580 x 6 x 580
Weight (kg, approx.)	1.06	0.65	-



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