

BUYING GUIDE

BUYING GUIDE COOLERS

FIND THE RIGHT COOLING BOX FOR YOUR VEHICLE

↪ DOMETIC

YOUR COOLER – AS INDIVIDUAL AS YOU ARE!

We offer a vast range of coolers. To be precise, we have the world's largest selection of coolers, developed for small and large mobile homes, cars, trucks and vans.

In order to find out which cooler is most suitable for you, your vehicle and your ideas of comfort, you should ask yourself a few questions prior to the purchase. A bit of technical background knowledge won't go amiss, either. You will be able to gain that from this brochure – step by step it will lead you to a good buying decision. On the last pages you find our entire cooler range so that you can realize your decision straight away.



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Criteria to consider when selecting the “right” cooler

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Info tags for help

Here are the tags most commonly used for mobile cooling by Dometic. They will allow you to identify all the basic features of a cooling appliance at first glance.



**Controlled via WiFi App
or BLUETOOTH**



Cooling and heating



For mains operation
(230 volts or 100 – 240 volts AC)



For operation on 12 or 24 volts DC



Powered by gas



Suitable for solar operation



Absolutely silent

FOUR COOLING SYSTEMS

With different advantages

Four different cooling systems ensure that everything stays fresh on the move. Why as many as four? The reason is that each of them has its own particular advantages that recommend them for certain conditions. So please find a short explanation of the functional principles of the different technologies below.

1. Passive cooling

2. Absorption cooling

3. Thermoelectric Technology

4. Compressor technology

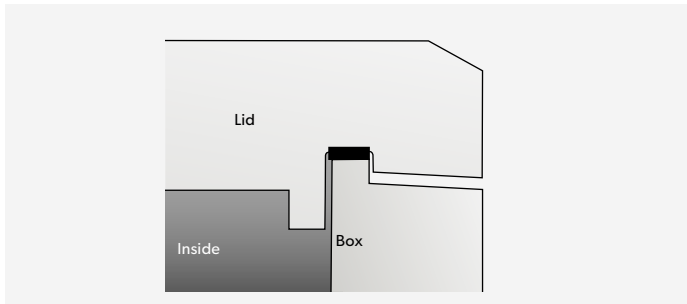


FOUR COOLING SYSTEMS

For mobile applications

1. Passive cooling

Isolierboxs offer a key benefit – they require no power supply. Instead, they feature a highly effective polyurethane foam insulation, combined with a tight closing labyrinth seal. Fitted with cold packs or ice cubes, they keep the contents fresh for several days, depending on the use and weather conditions.

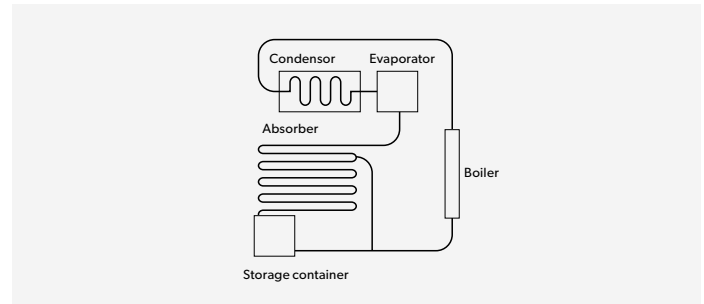


Isolierboxs

- Require no external energy supply
- Keep things fresh for several days, depending on the ambient temperature
- Highly effective PU insulation, combined with a tight closing labyrinth seal
- Easy to clean
- Optimised volume/weight ratio

2. Absorption cooling

A concentrated ammonia solution is heated in a boiler and expelled as vapour. The pressurised ammonia gas is then liquefied in a condenser. Supplied with hydrogen, it evaporates and in the process extracts heat from the storage container. The ammonia gas then enters the absorber where it is reabsorbed in a weak solution of ammonia. Finally, the saturated solution flows back to the boiler where the whole cycle starts again.



Absorption coolers

- Gas-powered cooling independent of electricity
- 12 volts DC and 230 volts AC
- Silent operation
- Cooling performance depending on the ambient temperature



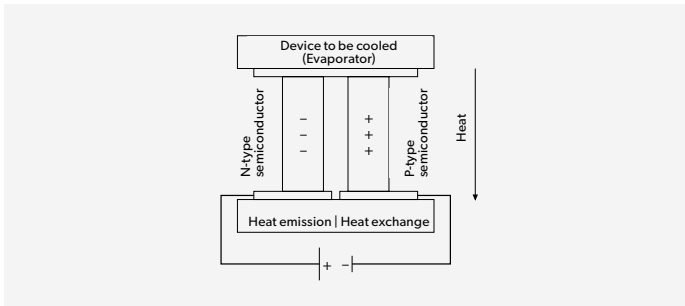
Our tip!

The Dometic CoolFreeze compressor cooler remains cold even when it's hot. It is ideal for mobile use and for a barbecue at home, where it can be connected to the mains to provide temporary storage for meat and drinks.

3. Thermoelectric technology

The thermoelectric principle was discovered in 1834 by J.C.A. Peltier, which is why the temperature generating parts of thermoelectric systems are referred to as Peltier elements. Thermoelectrics are based on the fact that cold or heat energy (depending on the polarity) is generated when a DC current is conducted between different types of metal.

The heating or cooling capacity is further enhanced by heat exchangers and air fans. Ideal for low and medium cooling volumes.

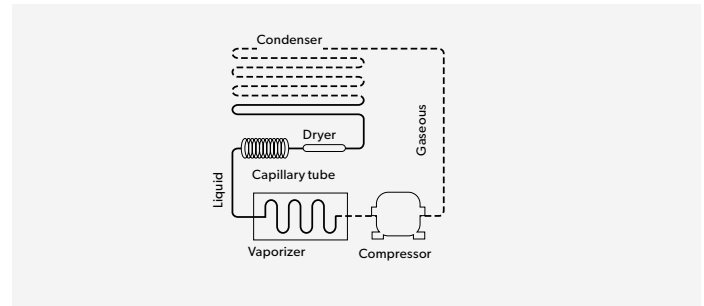


Thermoelectric coolers

- 12 / 24 / 230 volts
- Impeccable operation in inclined position
- Lightweight and low-cost
- Cooling performance depending on the ambient temperature

4. Compressor technology

Compressor units operate using a refrigerant that changes from liquid to gaseous state in the evaporator. The evaporation extracts heat from the interior of the cooling unit – the temperature drops. The compressor draws in the refrigerant, compresses it and passes it on to the condenser. Here, the absorbed heat is released to the atmosphere. The refrigerant liquefies again and flows to the evaporator, where the cycle begins again.



Compressor coolers

- Excellent cooling performance even at extreme ambient temperatures
- 12 / 24 / 100 – 240 volts
- Low power consumption
- Suitable for solar operation
- Integrated battery protection

ON THE MOVE: WHERE AND HOW?

Temperature conditions at your holiday destination

It makes quite a difference whether you mostly drive the vehicle you use for work or leisure in a moderate climate or in the hot, sunny south. It's a fact that the cooling performance of thermoelectric or absorption is influenced by the respective ambient temperature. Compressor coolers, by contrast, are independent of the ambient temperature.

When the daytime temperature often rises to about 40 °C and more, as it tends to do in Spain, Greece and Croatia for example, thermoelectric systems cannot be expected to deliver satisfactory cooling results. Depending on where you place your cooler, you may be luckier with an absorption appliance. If you want to be on the safe side, however, you are best advised to choose a compressor cooler for reliable cooling performance in hot regions.

TYPE OF COOLER	OUTSIDE TEMPERATURE	INTERIOR TEMPERATURE ACHIEVED
Absorption technology (ACX3 40) Up to 30 °C below ambient temperature	40 °C / 32 °C	10 °C / 2 °C
Thermoelectric (TropiCool TCX 21) Up to 27 °C below ambient temperature	40 °C / 32 °C	13 °C / 5 °C
Thermoelectric / Compressor technology (CK2 45 Hybrid)		
Thermoelectric: Up to 20 °C below ambient temperature	40 °C / 32 °C	20 °C / 12 °C
Compressor technology	40 °C / 32 °C	Adjustable temperature: +20 °C to -15 °C
Compressor technology (CFX3 45)	40 °C / 32 °C	Adjustable temperature: +20 °C to -22 °C

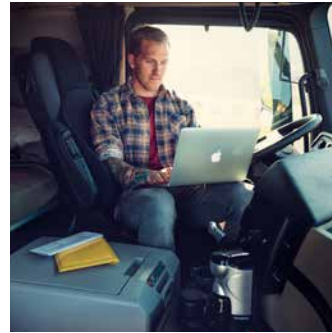
Pick a cooler to match the ambient temperature. It is an important aspect to consider when you decide whether it has to be a versatile absorption cooler, a lightweight thermoelectric unit or a compressor box with cooling power independent of the ambient temperature.



Passive cooling



Absorption technology



Thermoelectric technology



Thermoelectric /
Compressor technology



Two cooling systems in one box

Ingenious technology for even more versatile use: the **Dometic CK2 45 Hybrid** incorporates a high-performance compressor as well as a thermoelectric unit. In compressor mode (230 volts) it provides powerful cooling down to -15°C , regardless of the temperature outside. The integrated thermoelectric system fills in when the cooler is used in the vehicle. Connected to the 12-volt battery it cools food and drinks up to 20°C below the ambient temperature while driving. It is the ideal awning fridge – and just as great for your home or garden party.



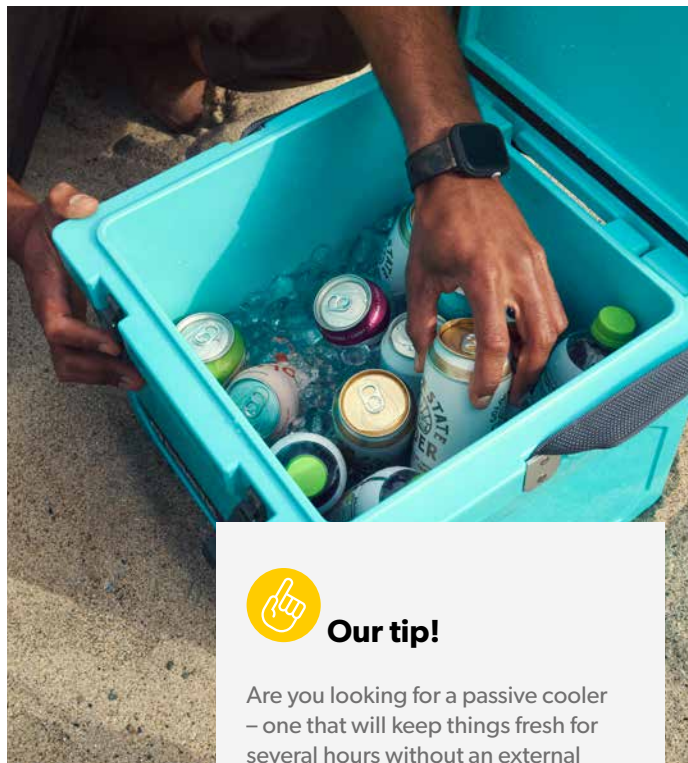
WHAT LEVEL OF COOLING PERFORMANCE DO YOU NEED?

Small-scale freshness or full power?

You like to go on day trips and keep fruit, snacks and soft drinks nice and cool? Or are you on the road for weeks on end with your mobile home or truck and therefore wish to take more temperature-sensitive food such as meat, sausages and fish as well?

While an inexpensive thermoelectric cooler will do in the first case, the second situation definitely calls for an absorption or compressor appliance. If you want to be on the safe side when travelling in hot regions, we recommend you to opt for a compressor cooler.

COOLING SYSTEM	
Absorption technology	Refrigeration depending on the ambient temperature, ice cubes on the evaporator
Thermoelectric technology	+5 °C depending on the ambient temperature
Compressor technology	Adjustable temperature setting +20 °C to -22 °C (CFX3)



Our tip!








Are you looking for a passive cooler – one that will keep things fresh for several hours without an external power supply? Check the Dometic passive cooler range at [dometic.com](https://www.dometic.com).

WHICH ENERGY SOURCE DO YOU WANT TO USE?

12 volts, 24 volts, 230 volts, gas, solar energy?

Is it okay for you to run your cooler “only” from the 12 or 24-volt vehicle battery? Would you like a 230-volt mains option as well? Or are you one of those camping enthusiasts who prefer cooling with gas? The Dometic cooler range accounts for all these energy options. Compressor units can even be run with solar power – a plus factor you should exploit when travelling in the sunny south a lot.

If gas operation is all-important to you, absorption cooling is your system of choice. Dometic compressor coolers excel for their energy-efficient operation. Integrated battery protection puts you on the safe side when the unit is powered via the vehicle battery. This feature is fitted as standard on all Dometic compressor boxes as well as the thermoelectric coolers of the TCX series.

ENERGY SOURCE		
Absorption technology	12 volts / 230 volts / gas	  
Thermoelectric technology	12 volts / 24 volts / 230 volts	 
Compressor technology	12 volts / 24 volts / 100 – 240 volts	 



Energy source wherever you go

Integrated cradle for a gas cartridge for the ACX3 40G absorption cooler.



WHAT ABOUT ENERGY CONSUMPTION?

Dealing with limited energy resources

In mobile applications electrical devices are mostly supplied from “limited energy sources”. That means energy consumption is a crucial factor to consider. The table below tells you how to calculate the consumption of specific cooling appliances. It becomes obvious

that longer periods of use (e.g. more than 2 days) call for the energy-efficient compressor technology. The owners of an absorption unit have an alternative, though: gas operation.



COOLING TECHNOLOGY	FORMULA	EXAMPLE	AMPERAGE
Absorption technology ACX3 40	Power input: voltage	85 watts: 12 volts	= 7 Ah/h, 168 Ah/day
Thermoelectric technology TropiCool TCX 21	Power input: voltage	47 watts: 12 volts	= 3.8 Ah/h, 91 Ah/day
Compressor technology CFX3 45	Current draw x average running time* (52 W: 12 V = approx. 4.3 A)	4.3 A x 20%	< 1 Ah/h, < 24 Ah/day

*22 % average running time at 32 °C ambient temperature and 5 °C inside the unit


HOW MUCH “NOISE” IS ACCEPTABLE?

Different noise emission levels

The noise emission of a cooler is not much of an issue while travelling in a car or truck. It's a different story when it is kept in the room you are staying or even sleeping in. If you – like most camping enthusiasts – wish to place your cooler under the awning, you are best advised

to choose an absorption unit. This type of cooler is almost silent. If the occasional start of the compressor does not really bother you though, you will be just as happy with a compressor box.



COOLING TECHNOLOGY	NOISE EMISSION
Absorption technology	Absolutely silent 
Thermoelectric technology	Continuous fan noise
Compressor technology	Occasional, quiet running noise of the compressor and fan

WHAT SIZE SHOULD YOUR COOLER BE?

Solutions from XS to XXL

Of course we can deliver coolers in any size and volume you want. Please consider, however, that the larger the cooling compartment, the more energy is required. Moreover, a jumbo-size cooler is heavier and more difficult to store than a compact model. On the other hand, a compact cooler would hardly be sufficient for a family of five – they would certainly need more cooling capacity. The same is true for truck drivers, who tend to be on the road in pairs and for days on end. And, of course, skippers planning a long trip will require a different cooler than anglers who just want to safely store the catch of the day.

Conclusion: The cooler you choose should be a perfect match for you, your companions and your travelling habits, but also in terms of size and the space available in your vehicle.

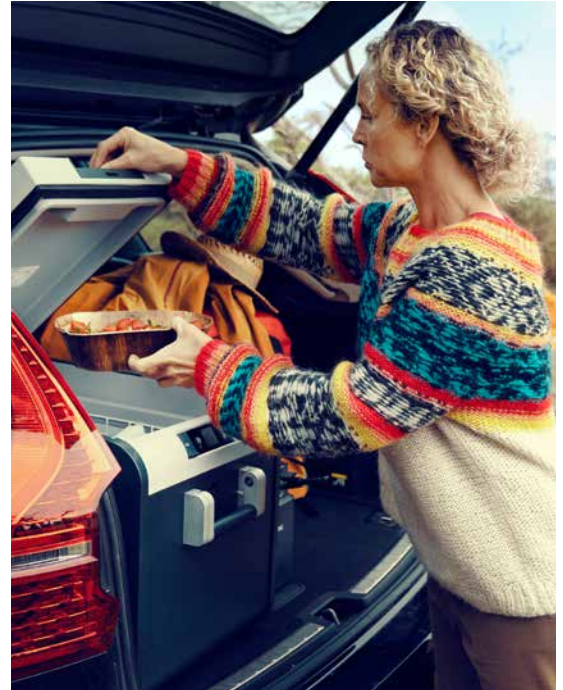


Our tip: “take two!”

For day tours and spontaneous picnics we recommend the **thermoelectric TropiCool TCX 21** for example. In the morning you put soft drinks and sandwiches in it – in the evening it’s empty. It’s also great for everyone having to travel for work a lot. Long trips, however, require a somewhat larger and stronger solution.

Take the **CFX3 55 compressor cooler** for instance. It neatly fits into the storage compartment and is great for the occasional boat trip as well. Its greatest bonus is its incredible performance. The sun may be scorching hot, yet this unit plays it cool!

COOLING SYSTEM	CAPACITIES AVAILABLE IN THE DOMETIC RANGE
Absorption technology	33 – 41 litres
Thermoelectric technology	7 – 37 litres
Compressor technology	13 – 99 litres



CREATE SEPARATE TEMPERATURE ZONES SIMULTANEOUSLY IN ONE BOX?

DZ stands for dual-zone, an innovative technology that allows you to store different temperature goods simultaneously in one cooling box. The two temperature zones have separate controls, so you can set them as required.

If it's just ice cubes you want, the CFX3 55IM (p. 30) gives you a smart solution. This compressor box is the first one in the world of single-zone portable refrigeration able to produce ice even when set to refrigeration. Make ice cubes in a matter of 3 hours and have ample capacity for your fresh provisions!

DOMETIC DRINKWARE

Thirst for adventure

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

- Durable design for many years of use
- Double-wall insulation keeps drinks hot for 6 h or cold for 12 h (thermo bottles)
- Dishwasher-safe for effortless and hygienic cleaning
- Optional add-on caps widen the scope of applications
- 2 color families: Moss / Ore / Glow or Orchid / Lagune / Slate



Moss

Ore

Glow

Orchid

Lagune

Slate

Which colour will you choose?



Optional add-on caps

5 interchangeable caps with different benefits. One cap is included as standard, more can be added to customize Dometic thermo bottles for various uses



Durable

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



Dishwasher safe

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



Hot or cold

Double wall insulation keeps drinks hot or cold for hours.

DOMETIC COOL-ICE

Iceboxes in heavy duty quality

Dometic iceboxes feature an extremely effective insulation system. Fitted with ice packs or ice cubes, they can keep groceries, fish, bait and wild game fresh for several days. The new facelift models of the popular series are even cooler. Practical accessories like seat cushions, rod holders and bottle openers make them indispensable

companions for fishermen, hunters and other nature lovers. The modular storage system, consisting of wire baskets and dividers, organises the content. Available for all new Cool-Ice models (43 to 111 litres).

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

Accessories

Cool-Ice CI boxes are even cooler with the right accessories. Seat cushions, fishing rod holders and bottle openers make them indispensable companions for anglers, hunters and other nature lovers.

See p. 38 – 39



Robust

Robust design with unique labyrinth seal.



Easy lock and seal

Lock and seal cold air inside for longer lasting ice.



Tie-down points

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

Ideal for camping,
fishing, hunting and
other outdoor
activities



Cool-Ice CI
Insulation box, 43 - 111 l

Cool-Ice WCI
insulation box, 13 - 33 l



Which colour will you choose?
(WCI)

DOMETIC PATROL

Built to keep your ice frozen for days

Our high-performance Patrol ice chests keep ice frozen for days. Built to last trip after trip with thick PU insulated walls, a single piece roto-moulded construction, and a full-length hinge pin. More than just a box to put ice in, these coolers offer smart features like Patrol's leak proof drain, deep-freeze lid seal and one-hand rubber latch opening. For extra-functionality, a clever accessory dock can house optional accessories including: a bottle opener, cup holder or fishing rod holder.

Accessories

Patrol boxes are even cooler with the right accessories. Fishing rod holders and bottle openers make them indispensable companions for anglers, hunters and other nature lovers.

See p. 38 – 39



Dometic Patrol 35

Isolierbox, 36 l



Large drain

Leak-proof drain for easy cleaning.



Highly insulated

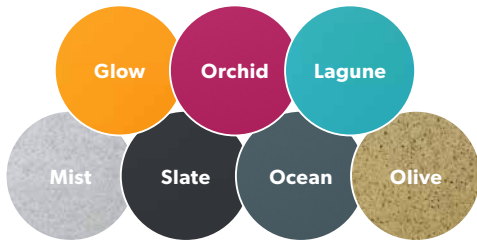
Deep freezer seals with thick PU insulation keeps cold air trapped inside.



Easy access

Open with one hand thanks to convenient rubber latches.

- Thick PU insulation keeps ice frozen for days
- Large, leak-proof drain makes cleaning easy
- Deep-freeze lid seal ensures no gaps for air to enter or escape
- Rugged construction with one-piece rotomolded PE
- One-handed rubber latches for convenient opening and closing of the lid



Which colour will you choose?

(WCI)

Dometic Patrol 20

Isolierbox, 19 l

Dometic Patrol 55

Isolierbox, 54 l



Tough design

One-piece rotomolded polyethylene.



Convenient dock (optional)

Multi-use dock with cup holder, bottle opener and fishing rod holder.



Customisable

Each box comes with a set of stickers for personalisation.

DOMETIC TROPICOOOL TCX

Coolboxes with active battery protection - also warms food

Fresh design with soft-touch controls and a digital display – these are the hallmarks of the Dometic TropiCool TCX series. Our popular high-tech coolers feature a lot of inner values: intelligent power-save circuit, individually adjustable temperature, and an active battery protection system that prevents excessive discharging of the vehicle battery. TopiCool TCX coolers provide cooling up to 27 °C (TCX 07 25 °C) below the ambient temperature. If desired, they will also keep food warm. Activating the heating function supplies temperatures of up to +65 °C.

- Cooling up to 27 °C (TCX 07 25 °C) below ambient temperature, heating up to +65 °C
- 12 / 24 / 230-volt connection as standard with priority circuit for mains operation
- Intelligent power-save circuit (TCX 07: 12 / 230 V)
- Active battery protection prevents deep discharge of the vehicle battery
- TC special electronics with a soft-touch control panel



12/24 V



230 V



COOLING
AND HEATING
MODE



ACTIVE BATTERY
SECURITY



TropiCool TCX 07

Portable thermoelectric cooler, 7 l

TropiCool TCX 14

Portable thermoelectric cooler, 15 l



TropiCool TCX 21

Portable thermoelectric cooler, 21 l



TropiCool TCX 35

Portable thermoelectric cooler, 33 l

DOMETIC CDF2 36

Cooling comfort the easy way

The lightweight compressor technology and slim design of the Dometic CDF2 36 makes cooling of food and beverages easy. The CDF2 36 has been improved in several ways: On the one hand the recessed grip provide more carrying convenience and on the other hand the integrated guide elements for straps or safety belts ensure a safer and easier to handle fixation in a vehicle. The improved lid

with its robust hinge and the more user-friendly latch design now has an even surface and can be used as a table. Performance is another plus factor: reliable cooling from +10 °C to -15 °C, regardless of the outside temperature and with minimal power consumption.



12/24 V



SUITABLE
FOR SOLAR



- Total volume of 31 l fits 49 cans or five 1.5 l bottles
- Compact design
- Refrigeration from +10 °C to -15 °C
- Digital display and LED interior light
- Integrated handles for more ergonomic carrying
- Integrated guide elements for easy fixation in a vehicle with straps or safety belts



Easy opening latch

Quick access to the interior



Keep it organized

12 or 24 V DC connections in a practical arrangement

CoolFreeze CDF2 36

Portable compressor cooler, 31 l

DOMETIC CFF 12

Powerful cooling with space-saving design

This remarkably lightweight compressor cooler is compact and easy to use. Practical features include its removable cup holder, recessed grips and shoulder strap, as well as integrated guide elements for secure fastening inside your vehicle.



12/24 V



100 – 240 V



SUITABLE
FOR SOLAR



- 13 l volume fits 20 cans or one 1.5 l bottle
- Energy efficient design provides fast and excellent cooling, even in extremely high outside temperatures
- Temperature is adjustable between +20 °C and -18 °C
- Robust, lightweight and compact design ensures convenient portability
- Flexible cup holder can be removed to access a small storage compartment
- Integrated guide elements for easy fixation inside a vehicle with straps or safety belts
- Comes with a shoulder strap and recessed grips for carrying convenience

	CFF12	CFF20
Fiat Ducato	YES	YES
Renault Master	YES	NO
Citroen Relay	YES	YES
Mercedes Sprinter	YES	NO
MAN TGE	YES	YES
Ford Transit Custom	YES	YES
Mercedes FOB	YES	NO
VW T6.1	YES	NO
VW Grand California XL	YES	YES
MAN T7	YES	NO
Mercedes Marco Polo	YES	NO

Specially for panel vans

Fits between the driver's seat on VW T6/T7, Fiat Ducato, Ford Transit and many more.



CFF 12

Portable compressor cooler, 13 l

New

DOMETIC CFF 18

Stay cool wherever you go

This remarkably lightweight compressor cooler is extremely compact and easy to use. Just grab the ergonomic handle and take it wherever you need it. Car, truck, van or home, the CFF18 connects everywhere. The cooling temperature can be set to any value between +20 °C and -18 °C and is then reliably maintained, with minimal power consumption, and regardless of the ambient temperature.

- Provides space for up to 24 x 330 ml cans or 4 x 1.5 l bottles
- The temperature can be set between +20 °C and -18 °C
- Powerful and energy-efficient compressor with variable motor speed



12/24 V



100 - 240 V



SUITABLE
FOR SOLAR



Easy to carry

Convenient rubber-cushioned handle

- Convenient rubber-cushioned handle
- Powder-coated metal grid divider allows flexible storage
- LED interior light allows easy viewing of the contents even in dark surroundings
- Digital display for convenient setting and monitoring of the cooling temperature
- Compatible with optional Dometic CFX-QFK fixing kit
- Plastic inner lining with rounded edges



CFF 18

Portable compressor cooler, 19 l

DOMETIC CFF

A versatile companion for life's great adventures

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

- Double-sided opening lid for CFF 35 and CFF 45
- User-friendly lid hinge design
- Fits standard 1.5 l bottles upright
- Energy efficient design provides fast and excellent cooling, even in extremely high outside temperatures
- Can be set between +20 °C and -18 °C
- Robust construction
- Convenient carry handles
- Dimmable digital temperature display



CFF 20

Portable compressor cooler, 21 l



Double-sided opening lid

Easy access from either side



Spacious and flexible storage

Full-sized basket and removable divider



Dual power

AC and DC ports to power the unit



12/24 V



100 – 240 V



SUITABLE
FOR SOLAR



CFF 35

Portable compressor cooler, 34 l



CFF 45

Portable compressor cooler, 44 l



CFF 70DZ

Portable compressor cooler, 70 l



Dimmable led screen

Displays cooling temperature in any ambient light



Strong handles

Glass filled nylon and steel handle for reliable use



LED light

Energy efficient LED interior light

DOMETIC CFX3

Years of innovation for cooling perfection

Take control of outdoor adventures like never before with the Dometic CFX3. Enjoy reliably healthy food and cold drinks thanks to Dometic's market leading VMSO3 variable-speed compressor cooling technology. Its optimized software ensures superior cooling and energy efficiency. The CFX3 features durable and lightweight fender frames to protect the cooler, making it ideal for use in harsh outdoor environments. Strong, spring-loaded aluminum handles make it easy to lift and carry. Adjust the cooling temperature of your CFX3 on the TFT display screen or download the Dometic app and roam free without worry.

Key benefits

- Heavy-duty yet lightweight construction, fender frame protected edges and stainless steel hinges
- CFX3 smartphone app allows temperature control via WiFi or Bluetooth and provides performance history
- Powerful VMSO3 compressor cooling technology
- 3-stage dynamic battery protection system prevents a dead car battery or allows a deep draw on dual batteries
- Generous storage capacity of 25 – 99 l
- Built-in TFT user interface displays operating status
- Excellent insulation
- IP44 rated, colour display IP64 rated



12/24 V



100 – 240 V



SUITABLE
FOR SOLAR



CONTROLLED
VIA WIFI OR
BLUETOOTH



User-friendly Interface

The stylish TFT LCD user interface displays operating status



Rugged construction

Fender frames protect the unit from damage



Optimized VMSO3 controlled Compressor

Efficient variable-speed cooling



CFX3 25

Portable compressor cooler, 25 l



CFX3 35

Portable compressor cooler, 36 l



CFX3 100

Portable compressor cooler, 99 l



Flexible power options

Powered by 100 – 240 V AC, 12/24 V DC or battery power, solar compatible



Discover our range of accessories

We also offer a range of accessories to get the most out of your cooler, including a durable insulated protective cover and fridge slide.

See p. 44 – 45

DOMETIC CFX3 55IM

Produces ice in a matter of hours

In a first for single-zone portable cooler, the CFX3 55IM produces ice even when the unit is set to a higher temperature, thanks to the built-in ice maker. It comes with two removable ice trays for cold drinks no matter where you are or how long you've been away.

The trays feature snap-on silicon lids, so water won't spill inside the cabinet of your CFX3. Just fill the trays, place them in the dedicated ice maker, which can produce ice even if you've set the cabinet of the CFX3 at a higher temperature, and enjoy ice in a matter of hours.



12/24 V



100 – 240 V



SUITABLE
FOR SOLAR



CONTROLLED
VIA WIFI OR
BLUETOOTH



CFX3 App

Temperature control via CFX3 App



Removable ice trays

Produce ice in a matter of hours



CFX3 55IM

Portable compressor cooler, 53 l

DOMETIC CFX3 DZ

Separate temperature zones

Dometic CFX3 DZ series coolers satisfy all your needs with their dual-zone system. The two temperature zones have separate controls, so they can be precisely set as required. Each compartment can be individually controlled from +20 °C to -22 °C. On top of this,

the high-tech coolers give you a nice extra feature: Using the CFX smartphone app, you can conveniently control the temperature via WiFi or Bluetooth.



12/24 V



100 - 240 V



SUITABLE
FOR SOLAR



CONTROLLED
VIA WIFI OR
BLUETOOTH



CFX3 75DZ

Mobile compressor dual-zone cooler, 75 l



CFX3 95DZ

Mobile compressor dual-zone cooler, 94 l



DOMETIC ACX3

12 Volts, 230 Volts or Gas Cooling wherever you want!

You've found a dream place to stay but there's no way to get there with the vehicle and no mains hook-up either ... Don't worry, ACX3 absorption coolers from Dometic give you maximum freedom in choosing your picnic site. They run on 12 volts in the vehicle and on 230 volts at home or at a campsite.

In the great outdoors you simply switch over to gas mode. The ACX3 40G is even more versatile and works on a standard gas cartridge. All three ACX3 models provide cooling up to 30 °C below the ambient temperature. Another common feature of the ACX3 family is the elegant aluminium housing with the distinctive lid.



Ice cube box included

Create your own ice cubes with the included ice cube box



Inner volume

Provides space for 1.5 l bottles



Operated with gas

Connect your cooler to 12 V DC, 230 V AC or gas

Key Benefits

- Powered by gas, 12 V DC and 230 V AC – guaranteed energy supply, maximizes freedom!
- Absolutely silent operation means no disturbance
- Sturdy housing
- Ice cube tray included
- Cooling up to 30 °C below ambient temperature
- Elegant design – high quality surface with an eye-catching design
- Three-stage flame regulation in gas mode



12 V



230 V



GAS



SILENT

ACX3 30

Portable absorption cooler, 33 l

ACX3 40G

Portable absorption cooler
(gas cartridge use), 41 l

ACX3 40

Portable absorption cooler, 41 l



Elegant design

High quality surface with an eye-catching design



Sturdy housing

Robust construction with useful details



Energy wherever you go

ACX3 40G can be operated with gas cartridges

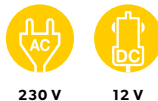
New

DOMETIC CK2 45 HYBRID

The anytime, anywhere cooler

This versatile compression cooler has the ability to both cool and freeze. The Dometic CK2 45H Hybrid can provide temperatures ranging from 10 °C to -15 °C while operating on AC power, or cool up to 20 °C below the ambient temperature if powered by a 12 V battery. Offering high energy efficiency even at extreme temperatures, it's a great choice if you're looking for a portable

230 V cooler with excellent performance, which can also be operated using a 12 V vehicle battery, when needed. The spacious 43 l capacity will comfortably fit 1,5 l bottles, while its digital temperature display makes temperature adjustment easy. Seriously cool convenience wherever you need it!



230 V

12 V

Dometic CK2 45 Hybrid

Portable hybrid cooler, 43 l



Accessories

Cool box stand for
CoolFreeze boxes

Ref. No.
9600000689



DOMETIC COOLPOWER

Mains connection for DC coolers

Do you have a portable cooler with a 12-volt or 12/24-volt connection, or are you planning to buy one? Then you will always have the option to run it from the mains too. With the matching

Dometic CoolPower mains adapter you can use it on a mains socket at home, in the hotel, or in your holiday home. That will give you a much wider range of possibilities.



Dometic CoolPower EPS 817

Mains adapter, from 230 V to 12 V









Dometic CoolPower EPS 100

Mains adapter, connects 12/24 V appliances to 230 V mains



**FOOD & BEVERAGE
DRINKWARE**

4.08 / Dometic Drinkware





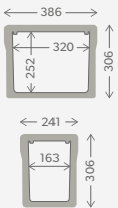
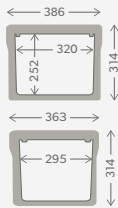
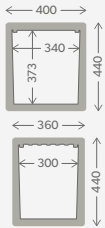
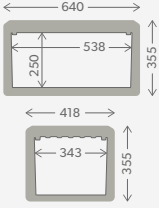
TECHNICAL DATA	 THM45	 THWT30	 TMBR32	 TMBR66
● MOSS	9600050903	9600050851	9600029330	9600029333
● ORE	9600050904	9600050852	9600029331	9600029334
● GLOW	9600050905	9600050853	9600029332	9600029335
● ORCHID	9600050906	9600050854	9600050845	9600050846
● LAGUNE	9600050907	9600051183	–	–
● SLATE	9600050908	9600050855	9600050849	9600050850
Capacity (ml)	450	300	320	600
Quality Features	<ul style="list-style-type: none"> Keeps hot and cold drinks at the perfect temperature Leakproof lid 304 Stainless Steel, double wall insulated Dishwasher safe 	<ul style="list-style-type: none"> Keeps wine at the perfect temperature Can be used for hot as well as cold drinks 304 Stainless Steel, double wall insulated Dishwasher safe 	<ul style="list-style-type: none"> Fits all standard cup holders Double wall insulation keeps drinks hot for 6 h or cold for 12 h BPA free Dishwasher safe 	<ul style="list-style-type: none"> Fits all standard cup holders Double wall insulation keeps drinks hot for 6 h or cold for 12 h BPA free Dishwasher safe
/ Accessories for Dometic THRM50 / THRM90 / THRM120 / THRM192				
		Stainless Cap Hygienic stainless screw cap, insulated so helps keep your drinks at the perfect temperature.		Drinking Cap Dual function hinged screw cap, use as water / sports bottle or turn 180° and use as an espresso cup.
Ref. no.		9600050959 (CAPST)		9600050911 (CAPDR)


					
THR M48	THR M66	THR M50	THR M90	THR M120	THR M192
9600029324	9600029327	9600050864	9600050885	9600050891	9600050897
9600029325	9600029328	9600050880	9600050886	9600050892	9600050898
9600029326	9600029329	9600050881	9600050887	9600050893	9600050899
9600050843	9600050844	9600050882	9600050888	9600050894	9600050900
–	–	9600050883	9600050889	9600050895	9600050901
9600050847	9600050848	9600050884	9600050890	9600050896	9600050902
480	660	500	900	1200	1920
<ul style="list-style-type: none"> • Fits all standard cup holders • Double wall insulation keeps drinks hot for 12 h or cold for 24 h • BPA free • Dishwasher safe 	<ul style="list-style-type: none"> • Fits all standard cup holders • Double wall insulation keeps drinks hot for 12 h or cold for 24 h • BPA free • Dishwasher safe 	<ul style="list-style-type: none"> • Leak-proof cap with easy-click opening and closing function • Double-wall insulation keeps drinks hot for 6 h or cold for 12 h • BPA free • Dishwasher safe 	<ul style="list-style-type: none"> • Specially shaped sports cap for convenient drinking • Double-wall insulation keeps drinks hot for 12 h or cold for 24 h • BPA free • Dishwasher safe 	<ul style="list-style-type: none"> • Comes standard with a sturdy handle cap for convenient carrying • Double-wall insulation keeps drinks hot for 12 h or cold for 24 h • BPA free • Dishwasher safe 	<ul style="list-style-type: none"> • Stainless steel screw cap – easy to use and easy to clean • Double-wall insulation keeps drinks hot for 12 h or cold for 24 h • BPA free • Dishwasher safe
	<p>Sports Cap Hinged screw cap reduces the risk of loss or dropping the cap, quick easy access suitable for all activities</p>		<p>360° Cap 100% leakproof. Simply click to open and click again to close. 360 degree opening to use from any angle.</p>		<p>Handle Cap 100% leakproof. Sturdy handle great for use with larger bottles, secure stainless locking clip for added security. (not for THR M192)</p>
	9600050909 (CAPSP)		9600050912 (CAP360)		9600050910 (CAPHA)

**FOOD & BEVERAGE
PORTABLE COOLERS**

4.08 / Dometic Cool-Ice WCI




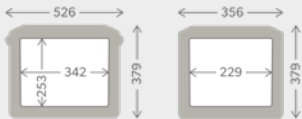
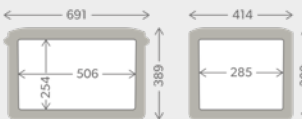
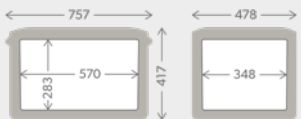
4.08 / Cool-Ice CI

TECHNICAL DATA				
ICEBOXES	WCI 13	WCI 22	WCI 33	CI 42
Ref. No.	<ul style="list-style-type: none"> ● Stone 9600000500 ● Slate 9600049490 ● Ocean 9600049493 ● Glow 9600049499 ● Lagune 9600051248 ● Moss 9600051251 ● Olive 9600051245 	<ul style="list-style-type: none"> ● Stone 9600000501 ● Green 9600019218 ● Slate 9600049491 ● Ocean 9600049494 ● Glow 9600049500 ● Lagune 9600051249 ● Moss 9600051252 ● Olive 9600051246 	<ul style="list-style-type: none"> ● Stone 9600000502 ● Slate 9600049492 ● Ocean 9600049495 ● Glow 9600049501 ● Lagune 9600051250 ● Moss 9600051253 ● Olive 9600051247 	<ul style="list-style-type: none"> ● Stone 9600000541 ● Green 9600019219
Total Volume (approx.)	13 l	22 l	33 l	43 l
Dimensions (W x H x D)	386 x 306 x 241 mm	386 x 314 x 363 mm	400 x 440 x 360 mm	640 x 355 x 418 mm
Weight (approx.)	2.8 kg	4.2 kg	5.7 kg	8.7 kg
Material	Rotomoulded PE			
				
/ Accessories for Dometic Cool-Ice CI iceboxes				
Seat Cushion				9108400892
Divider				9108400897
Basket Small				9108400899
Beverage Holder & Bracket				9108400901
Beverage Holder				9108400902
Rod Holder				9108400903
Bottle Opener				9108400904
Fixing Kit				9108400905








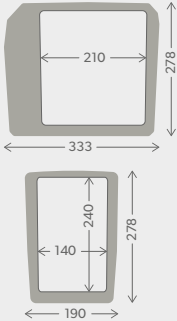
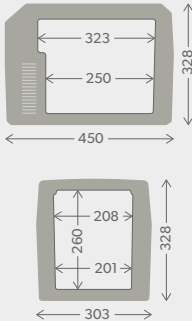
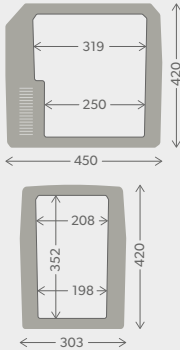
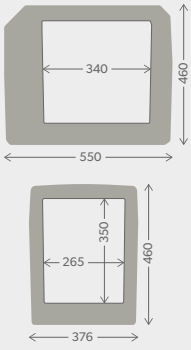
 <p>CI 55</p>	 <p>CI 70</p>	 <p>CI 85</p>	 <p>CI 85W</p>	 <p>CI 110</p>
● Stone 9600000542	● Stone 9600000543	● Stone 9600000544	● Stone 9600000545	● Stone 9600000546
56 l	71 l	87 l	86 l	111 l
570 x 432 x 515 mm	690 x 432 x 515 mm	840 x 432 x 525 mm	840 x 432 x 525 mm	1055 x 442 x 535 mm
10.6 kg	11.8 kg	14 kg	14.6 kg	18.1 kg
Rotomoulded PE				
				
9108400893	9108400894	9108400895	9108400895	9108400896
9108400898	9108400898	9108400898	9108400898	9108400898
9108400900	9108400900	9108400900	9108400900	9108400900
9108400901	9108400901	9108400901	9108400901	9108400901
9108400902	9108400902	9108400902	9108400902	9108400902
9108400903	9108400903	9108400903	9108400903	9108400903
9108400904	9108400904	9108400904	9108400904	9108400904
9108400905	9108400905	9108400905	9108400905	9108400905

**FOOD & BEVERAGE
PORTABLE COOLERS**

/ Dometic Patrol

TECHNICAL DATA			
ICEBOXES	PATROL 20	PATROL 35	PATROL 55
Ref. No.	<ul style="list-style-type: none"> ● Mist 9600028784 ● Glow 9600028794 ● Orchid 9600051187 ● Ocean 9600028790 ● Slate 9600028787 ● Lagune 9600051601 ● Olive 9600028792 	<ul style="list-style-type: none"> ● Mist 9600028785 ● Ocean 9600028791 ● Glow 9600028795 ● Slate 9600028788 ● Orchid 9600051188 ● Lagune 9600051602 ● Olive 9600028793 	<ul style="list-style-type: none"> ● Ocean 9600029271 ● Mist 9600028786 ● Slate 9600028789 ● Orchid 9600051189 ● Lagune 9600051603
Total Volume (approx.)	19 l	36 l	54 l
Weight (approx.)	8 kg	11.7 kg	15 kg
Material	Rotomoulded PE		
			
/ Accessories for Dometic Patrol iceboxes			
Beverage holder & bracket	9108400901	9108400901	9108400901
Beverage holder	9108400902	9108400902	9108400902
Rod holder	9108400903	9108400903	9108400903
Bottle opener	9108400903	9108400903	9108400903
Fixing Kit	9108400905	9108400905	9108400905






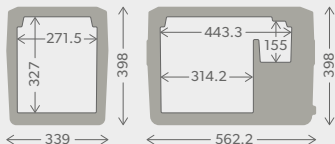
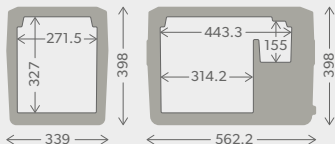
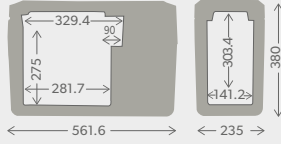
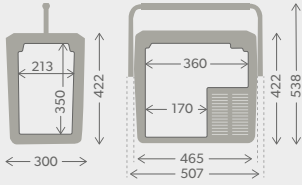
4.36 / Dometic TropiCool TCX

TECHNICAL DATA				
THERMOELECTRIC COOLERS	TCX 07	TCX 14	TCX 21	TCX 35
Ref. No.	9600025390	9600013319	9600013320	9600013321
Total volume (l, approx.)	7	15	21	33
Connections	12 V DC / 230 V AC		12 / 24 V DC / 230 V AC	
Consumption at 12 volts DC (watts) at 24 volts DC (watts) at 230 volts AC (watts)	47 - 55	46 50 64	46 50 64	46 50 64
Energy Class (A – G)	-			
Temperature range (°C, approx.) Cooling below ambient temperature Heating	max. 25 +65	max. 27 +50 to +65	max. 27 +50 to +65	max. 27 +50 to +65
Weight (kg, approx.)	2.8	5.0	6.0	10.0
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)			
Universal Fixing Ki	9105303709	9105303709	9105303709	9105303709
				

**FOOD & BEVERAGE
PORTABLE COOLERS**









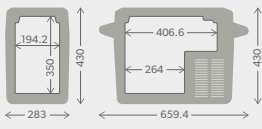
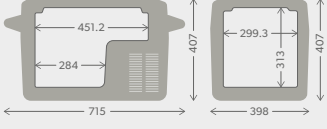
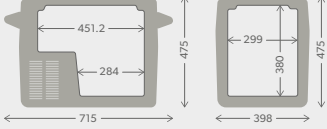
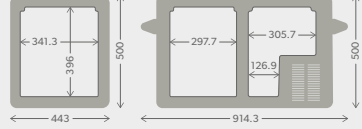
4.35 / Dometic CoolFreeze CDF

3.30 / Dometic CFF

TECHNICAL DATA	 CDF2 36	 CFF 12	 New CFF 18
COMPRESSOR COOLERS			
Ref. No.	9600028780	9600029485	9620001948
Ref. No. UK		9620012745	9620016737
Total Volume (l)	31	13	19
Connections	12 / 24 V DC	12 / 24 V DC / 100–240 V AC	
Temperature range (°C)	+10 to –15	+20 to –18	+20 to –18
Power input (watts, approx.)	40	40	48
Refrigerant	R134a	R134a	R134a
Refrigerant quantity	38 g	26 g	20 g
CO ₂ equivalent	0.054 t	0.037 t	0.029 t
Global warming potential (GWP)	1430	1430	1430
Energy Class (A – G)	–		
Weight (kg, approx.)	10.5	9.4	9.8
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)		
Fridge Stand	9600000689	9600000689	9600000689
			






3.30 / Dometic CFF

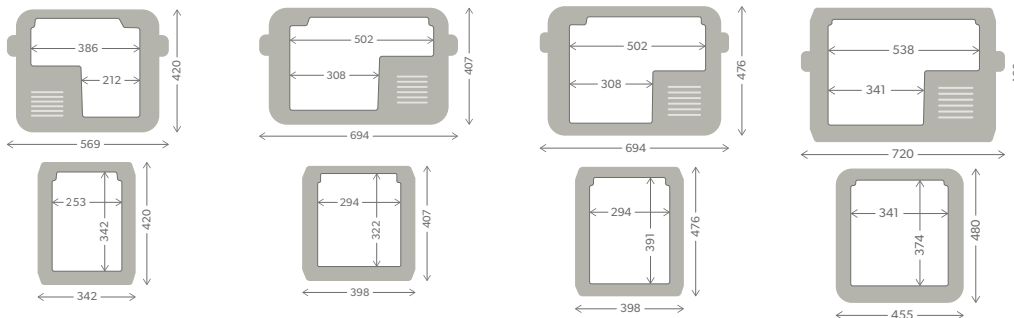
3.30 / Dometic CFF

			
CFF 20	CFF 35	CFF 45	CFF 70DZ
9600028325	9600024842	9600012977	9600028329
9620012743	9620012741	9620012742	9620012744
21	34	44	70 (30/40)
12 / 24 V DC / 100–240 V AC			
+20 to –18		+20 to –18	
48	53	53	53
R134a 28 g 0.040 t 1430	R134a 40 g 0.057 t 1430	R134a 50 g 0.072 t 1430	R134a 34 g 0.049 t 1430
			
10.5	17.2	18.6	26
TÜV/GS, E-certified (Automotive EMC Directive)			
9600000689	9600000689	9600000689	9600000689
			

**FOOD & BEVERAGE
PORTABLE COOLERS**

4.30 / Dometic CFX3

TECHNICAL DATA				
COMPRESSOR COOLERS	CFX3 25	CFX3 35	CFX3 45	CFX3 55
Ref. No.	9600028369	9600025324	9600025326	9600025328
Ref. No. UK	9620009571	9620009572	9620009573	9620009574
Total Volume (l)	25	36	46	55
Connections	12 / 24 V DC / 100–240 V AC			
Temperature range (°C)	+20 to –22			
Power input (watts, approx.)	46	50	52	50
Refrigerant	R 134a	R 134a	R 134a	R 134a
Refrigerant quantity	32 g	38 g	42 g	45 g
CO ₂ equivalent	0.046 t	0.054 t	0.060 t	0.064 t
Global warming potential (GWP)	1430	1430	1430	1430
Energy Class (A – G)				
Weight (kg, approx.)	12.7	16.9	18.7	20.4
Protection class	IP44, colour display IP64			
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)			
Fridge slide	–	9600028548	9600028548	9600028549
Protective Cover	9600028749	9600028455	9600028456	9600028457
Quick Fixing Plate	9600000166	9600029599	9600029599	–
Fridge Stand	9600000689	9600000689	9600000689	9600000689





CFX3 55IM
incl. removable icetrays



CFX3 75DZ

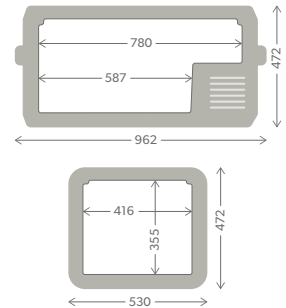
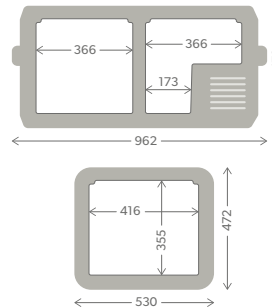
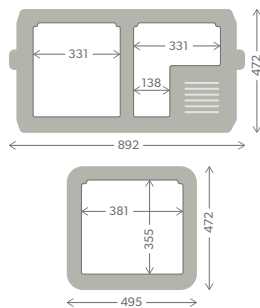
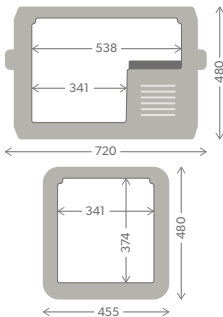


CFX3 95DZ



CFX3 100





9600025330	9600025332	9600025334	9600025336
9620009575	9620009576	9620009577	9620009578
53	75 (45/30)	94 (55/39)	99
12 / 24 V DC / 100–240 V AC			
+20 to –22			
52	59	61	73
R 134a 45 g 0.064 t 1430	R 134a 59 g 0.084 t 1430	R 134a 67 g 0.096 t 1430	R 134a 60 g 0.086 t 1430
21.3	27.8	29.8	29.6
IP44, colour display IP64			
TÜV/GS, E-certified (Automotive EMC Directive)			
9600028549	9600028550	9600028551	9600028551
9600028457	9600028458	9600028459	9600028460
-	-	-	-
9600000689	9600000689	9600000689	9600000689



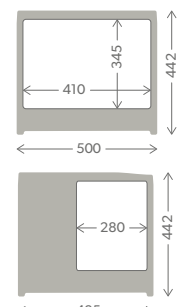
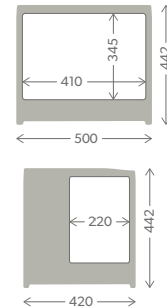
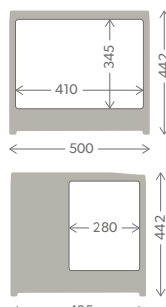
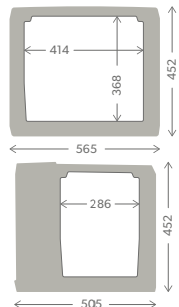
**FOOD & BEVERAGE
PORTABLE COOLERS**



4.21 / CK2

4.37 / Dometic ACX3

TECHNICAL DATA	 CK2 45 HYBRID	 ACX3 40G	 ACX3 30	 ACX3 40
Ref. No.	9620001943 (EU)	9600028414 (EU) 9600028412 (UK)	9600028403 (D 50 mbar) 9600028404 (DK, FI, N, S) 9600028405 (UK) 9600028406 (F, I, E, NL) 9600028413 (D 30 mbar)**	9600028407 (D 50 mbar) 9600028408 (DK, FI, N, S) 9600028409 (UK) 9600028410 (F, I, E, NL) 9600028411 (D 30 mbar)** 9600028412 (UK) 9600028414 (EU)
Total Volume (l, approx.)	43	41	33	41
Connections	220 – 240V AC (Compressor) 12V DC (Thermoelectric)	12 V DC / 230 V AC Gas cartridge	12 V DC / 230 V AC LPG	12 V DC / 230 V AC LPG
Consumption at 12 volts DC (watts) at 230 volts AC (watts) Gas (g/24h)	48 65 -	85 85 30 mbar: 12.6	75 75 50 mbar: 12.6 30 mbar: 12,6	85 85 50 mbar: 12.6 30 mbar: 12,6
Temperature range Cooling below ambient temperature (°C, approx.)	AC: +10 °C to -15 °C DC: cooling up to 20 °C below ambient temperature	max. 30	max. 30	max. 30
Refrigerant Refrigerant quantity CO ₂ equivalent Global warming potential (GWP)	R600a 18 g 0.0 t 3	-	-	-
System	Thermoelectrics + 230-V compressor, electronic thermostat in compressor mode	Absorption cooling	Absorption cooling	Absorption cooling
Weight (kg, approx.)	18.8	16	14	15
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)	E-certified		

* below ambient temperature
** with hose, only permitted
for use on a gas socket (coupling)



TECHNICAL DATA			
ELECTRONIC ACCESSORIES FOR COOLERS	EPS 817 Mains adapter for connecting thermoelectric 12-volt cooling appliances	EPS 100 Mains adapter for connection of 24-volt compressor cooling appliances to the 230-volt mains systems	
Ref. No.	9600000439	9600000440	
Input voltage	230 V AC / 50 Hz	230 V AC	
Output voltage	13 V DC	25 V DC	
Battery voltage	60 mA	12/24 V DC	
Continuous load	6 A	–	
Dimensions (W x H x D,mm)	115 x 64 x 170	115 x 65 x 182	
Weight (kg)	0,6	0,7	

THE FULL RANGE

View Products:

dometic.com

UNITED KINGDOM
DOMETIC UK LTD.

Dometic House, The Brewery,
Blandford St. Mary
Dorset DT11 9LS

Tel 0344 626 0133

Fax 0344 626 0143

Mail sales@dometic.co.uk

Net dometic.com

GERMANY
DOMETIC GERMANY GMBH

Hollefeldstraße 63
D-48282 Emsdetten

Tel +49 (0) 2572 879-0

Mail kontakt@dometic.de

Net dometic.com

9108008447

 **DOMETIC** **OUTDOOR**