











CAMPING & OUTDOORS

WAECO
by Dometic GROUP



INSPIRED BY COMFORT

CONTENTS

	WAECO CFX & CoolFreeze compressor fridge/freezers	3 - 11
	WAECO CFX & CoolFreeze accessories	12 - 15
	WAECO Cool-Ice iceboxes	16
	WAECO BordBar & CoolPro thermoelectric coolers	17 - 19
	WAECO CoolFun & Dometic 3-way absorption coolers	20 - 21
	WAECO power solutions	22 - 23
	Dometic portable toilets & additives	24 - 25
	WAECO vacuum cleaner and kettle	26
	Dometic Origo cooking	27
	WAECO spare parts	27

WAECO CFX Fridge/freezers

THE NEXT GENERATION PORTABLE FRIDGE



GO ANYWHERE!

RUGGED FEATURES, INNOVATIVE TECHNOLOGY AND EXTREMELY POWERFUL, YET EFFICIENT COOLING...

The new **WAECO CFX** fridge/freezer range is the result of many years of research and product development. We have taken your feedback into account to develop a fridge that is tough enough to endure the harshest Australian environments. We know if it will perform there, it will perform anywhere and in any situation.



**Purpose built
for Australian &
New Zealand
conditions**

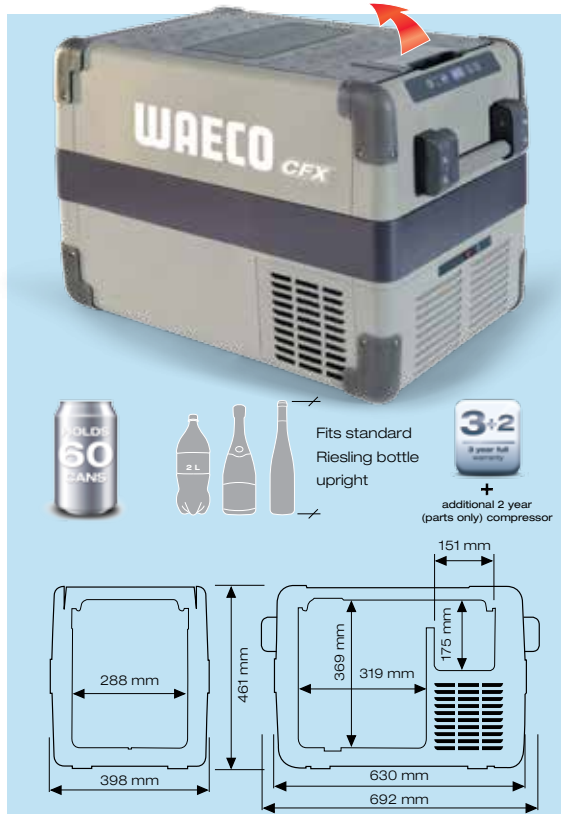
WAECO CFX provides extreme cooling performance and energy efficiency. All **WAECO CFX** models have generous internal capacities, combined with substantial insulation thickness all round - lid, sides and bottom. They are equipped with rugged features like strong latches, hinges, drop down handles, and innovative technology such as the new genuine WAECO compressor and upgraded VMSO (Variable Motor Speed Optimisation).

So whether you use it for 4WD driving, camping, fishing, for extended holidays enjoying this vast country, or just for a day trip or for the daily chores – with **WAECO CFX**, you can go anywhere!



WAECO CFX-40

Compressor fridge/freezer for refrigeration or deep-freezing with CFX VMSO2 electronics.



Gross capacity	41 litres
Voltage	12/24 volts DC and 100 – 240 volts AC
Power input (AC 230 V)	Approx. 56 watts (@ 230 V AC, 5 °C interior, 32 °C ambient)
USB charging outlet	5 V / 500 mA rating
Power consumption (DC 12 V)	Average current draw x running time. Average 0.74 Ah/h (@12 V, 5 °C interior, 32 °C ambient temperature)
Temperature range	+10 °C to -22 °C (Although capable of -22 °C due to energy efficient design, minimum setting of -18 °C recommended for normal usage)
Insulation	CFC-free PU foam, substantial thickness on lid, bottom & sides
System	Fully hermetic WAECO ACV20DC compressor with integrated control electronics, low voltage protection adjustable for leisure and starter battery via electronic system, electronic fuse/automatic reverse pole protection, dynamically ventilated wire tube condenser, aluminium rollbond evaporator
Material	Cabinet & lid: Polypropylene, Handle ends: Glass filled nylon, Handle rod: powder coated steel, Hinges: Die cast stainless steel. All screws are stainless steel
Colour	Body: pale grey/dark grey; lid: dark grey
Weight	18.5 kg
Quality features	Detachable lid, interior light. CFX VMSO2 electronics with soft start and turbo cooler, USB port, 4 point M6 nutserts in base
Scope of delivery	DC and AC connection cables, removable wire basket, spring-loaded carrying handles

NEW

Product	Ref. No.
WAECO CFX-40	CFX-40

WAECO CFX-65

Compressor fridge/freezer for refrigeration or deep-freezing with CFX VMSO2 electronics.



Gross capacity	65 litres
Voltage	12/24 volts DC and 100 – 240 volts AC
Power input (AC 230 V)	Approx. 65 watts (@ 230 V AC, 5 °C interior, 32 °C ambient)
USB charging outlet	5 V / 500 mA rating
Power consumption (DC 12 V)	Average current draw x running time. Average 0.85 Ah/h (@12 V, 5 °C interior, 32 °C ambient temperature)
Temperature range	+10 °C to -22 °C (Although capable of -22 °C due to energy efficient design, minimum setting of -18 °C recommended for normal usage)
Insulation	CFC-free PU foam, substantial thickness on lid, bottom & sides
System	Fully hermetic WAECO ACV20DC compressor with integrated control electronics, low voltage protection adjustable for leisure and starter battery via electronic system, electronic fuse/automatic reverse pole protection, dynamically ventilated wire tube condenser, aluminium rollbond evaporator
Material	Cabinet & lid: Polypropylene, Handle ends: Glass filled nylon, Handle rod: powder coated steel, Hinges: Die cast stainless steel. All screws are stainless steel
Colour	Body: pale grey/dark grey; lid: dark grey
Weight	22.3 kg
Quality features	Detachable lid, interior light. CFX VMSO2 electronics with soft start and turbo cooler, USB port, 4 point M6 nutserts in base
Scope of delivery	DC and AC connection cables, removable wire basket, spring-loaded carrying handles

Product	Ref. No.
WAECO CFX-65	CFX-65



Genuine WAECO
compressor
with integrated
AC electronics



Up to 50 °C
below ambient
temperature



Suitable
for solar
operation



12/24 volts DC
and
240 volts AC



Suitable for
vehicles with a
single battery

GENUINE WAECO COMPRESSOR

WITH INTEGRATED AC ELECTRONICS



The genuine WAECO compressor is a result of a significant R&D investment. It has been designed with input from Dometic-WAECO engineers in order to fulfil performance requirements based on Australian climate, usage and road conditions. The WAECO electronics via VMISO2 are matched to support the extreme (-22 °C) capability and also contribute to the power efficiency of the WAECO CFX.

VMISO Mk2

VARIABLE MOTOR SPEED OPTIMISATION PROVIDES FAST AND EFFICIENT COOLING OR FREEZING



The unique VMISO Mk2 technology in the WAECO CFX range ensures optimal compressor speed according to the set temperature. Building on VMISO first deployed in the WAECO CF range, the upgraded VMISO Mk2 provides an even softer start for the compressor, and takes the compressor turbo speed to higher RPM than before until set temperature is reached, after which the speed drops back to economy mode. For very cold freezer set temperatures, the

compressor remains at turbo speed after the soft start. This technology is extremely effective in all weather conditions, especially when hot. Benefits include even faster and more energy efficient cooling with reduced wear and tear on the compressor.



Variable
Motor Speed
Optimisation
Mk 2



3 stage
battery
protection



USB
charging
outlet

Contents, specifications and availability are subject to change due to technical improvement. Dometic GROUP accepts no liability for errors and printing mistakes.

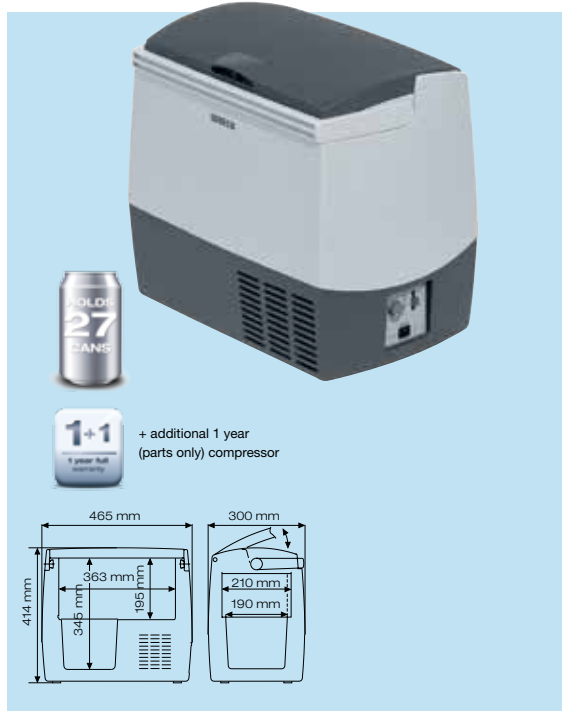
WAECO
by Dometic GROUP

WAECO CoolFreeze CF

COMPACT FRIDGE/FREEZERS

WAECO CoolFreeze CF-18

Compressor fridge/freezer for refrigeration or deep-freezing.

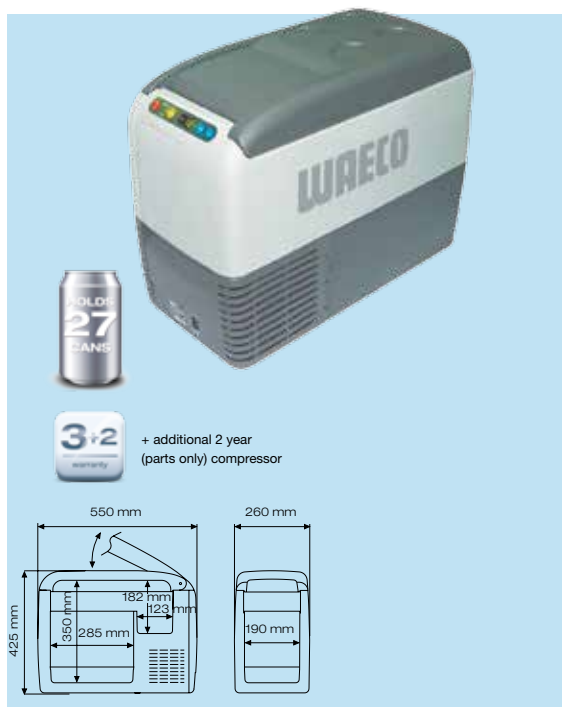


Gross capacity	18 litres
Voltage	12/24 volts DC
Power input	Approx. 35 watts
Average running time	10% at +20 °C ambient temperature 18% at +32 °C ambient temperature both at +5 °C interior temperature
Power consumption	Power input x average running time.
Temperature range	+10 °C to -18 °C, continuously variable via electronic thermostat
Insulation	CFC-free PU foam
System	Secop (formerly Danfoss) compressor with low-voltage protection adjustable for leisure or starter battery by means of a slide switch, electronic fuse/automatic reverse pole protection, dynamically ventilated wire tube condenser, aluminium rollbond evaporator
Material	Cabinet: PP; lid: PE
Colour	Body: pale grey/dark grey; lid: dark grey
Weight	approx. 11.5 kg
Quality features	Detachable fold-up lid, sturdy carrying handle, vertical space for standing 2 litre bottles
Scope of delivery	DC connection cable, folding shelf
Test marks	CE, TÜV/GS, e-approved to 2006/28/EC (Automotive EMC Directive)

Product	Ref. No.
CoolFreeze CF-18	CF-18

WAECO CoolFreeze CF-25

Compressor fridge/freezer for refrigeration or deep-freezing.



Gross capacity	23 litres
Voltage	12/24 volts DC
Power input	Approx. 35 watts
Average running time	15% at +20 °C ambient temperature 19% at +32 °C ambient temperature both at +5 °C interior temperature
Power consumption	Power input x average running time.
Temperature range	+10 °C to -18 °C, continuously variable via electronic thermostat
Insulation	CFC-free PU foam
System	Secop (formerly Danfoss) compressor with low-voltage protection adjustable for leisure or starter battery, electronic fuse/automatic reverse pole protection, dynamically ventilated wire tube condenser, aluminium rollbond evaporator
Material	Cabinet: PP; lid: PE
Colour	Body: pale grey/dark grey; lid: dark grey
Weight	12.5 kg
Quality features	Detachable lid (lid mount at the front), vertical space for standing 2 litre bottles, interior light
Scope of delivery	DC connection cable, removable wire basket

Product	Ref. No.
CoolFreeze CF-25	CF-25VERA



Genuine WAECO compressor with integrated AC electronics



Up to 50 °C below ambient temperature



Suitable for solar operation



12/24 volts DC and 240 volts AC



Suitable for vehicles with a single battery

WAECO CoolFreeze CF

FRIDGE/FREEZERS

WAECO CoolFreeze CF50 PACK

Compressor fridge/freezer for refrigeration or deep freezing with CF VMSO electronics



NEW

Dimensions:

W630 x H480 x D360 mm
(W760 incl. handles)



Includes:



CoolFreeze CB-CF50
Insulated protective cover

Product

WAECO CF50 PACK

Ref. No.

CF50 PACK

Gross capacity	49 litres
Voltage	12/24 volts DC and 100 – 240 volts AC
Power input (AC 230 V)	Approx. 45 watts
Power consumption (DC 12 V)	Average current draw x running time. 0.86 amps/hr (@ 12 volts, 5 °C interior, 32 °C ambient temperature)
Temperature range	Up to 50 °C below ambient
Insulation	CFC-free PU foam
System	Secop (formerly Danfoss) compressor with low-voltage protection adjustable for leisure or starter battery, electronic fuse/automatic reverse pole protection, dynamically ventilated wire tube condenser, aluminium rollbond evaporator
Material	Cabinet: PP, lid: PE
Colour	Body: pale grey, lid: dark grey
Weight	19 kg
Quality features	Detachable lid (lid mount at the front), interior light, vertical space for standing 1.5 litre bottles, CF special electronics with soft start and turbo cool.
Scope of delivery	DC and AC connection cables, removable wire basket with divider, detachable carrying handles

WAECO CoolFreeze CF-80

Compressor fridge/freezer for refrigeration or deep freezing with CF VMSO electronics



NEW



Dimensions:

W790 x H455 x D500 mm
(W940 incl. handles)



+ additional 2 year
(parts only) compressor

Dairy



Fridge/
freezer

Product

WAECO CF-80 Single zone

Ref. No.

CF-80ACVERB1

Gross capacity	80 litres
Voltage	12/24 volts DC and 100 – 240 volts AC
Power input (AC 230 V)	Approx. 65 watts
Power consumption (DC 12 V)	Average current draw x running time. Average 2.0 Ah/h (@12 V, 5 °C interior, -15 °C (approx.) freezer 32 °C ambient temp)
Temperature range	+10 °C to -18 °C, free temp setting via elec thermostat with digital temp readout
Insulation	CFC-free PU foam
System	Fully hermetic compressor with integrated control electronics, low voltage protection adjustable for leisure and starter battery via electronic system, electronic fuse/automatic reverse pole protection, dynamically ventilated fin condenser, aluminium rollbond evaporator
Material	Cabinet: coated sheet steel, top and base: PP, lid: PE
Colour	Body: pale grey/dark grey, lid: pale grey
Weight	29 kg
Quality features	Detachable lid (screw-on lid mount, variable left/right), sturdy latches and hinges, interior light, vertical space for 2-litre bottles. CF special electronics with soft start and turbo cooler
Scope of delivery	DC and AC connection cables, removable wire basket, detachable carrying handles



Variable
Motor Speed
Optimisation
Mk 2



3 stage
battery
protection



USB
charging
outlet

Contents, specifications and availability are subject to change due to technical improvement. Dometic GROUP accepts no liability for errors and printing mistakes.

WAECO
by Dometic GROUP

WAECO CoolFreeze CF-110

Compressor fridge/freezer for refrigeration or deep-freezing with CF VMSO electronics.

**Product**

CoolFreeze CF-110

Ref. No.

CF-110AC VERB

Gross capacity	106 litres
Voltage	12/24 volts DC and 100 – 240 volts AC
Power input (AC 230 V)	Approx. 65 watts
Average running time	14% at +20 °C ambient temperature 25% at +32 °C ambient temperature both at +5 °C interior temperature
Power consumption (DC 12 V)	Average current draw x running time. Average 2.1 Ah/h (@12 V, 5 °C interior, 32 °C ambient temp)
Temperature range	+10 °C to -18 °C, free temp setting via elec thermostat with digital temp readout
Insulation	CFC-free PU foam
System	Fully hermetic compressor with integrated control electronics, low voltage protection adjustable for leisure and starter battery via electronic system, electronic fuse/automatic reverse pole protection, dynamically ventilated fin condenser, aluminium rollbond evaporator
Material	Cabinet: coated sheet steel, top and base: PP, lid: PE
Colour	Body: pale grey/dark grey, lid: pale grey
Weight	32 kg
Quality features	Detachable lid (screw-on lid mount, variable left/right), sturdy latches and hinges, interior light, vertical space for 2-litre bottles. CF special electronics with soft start and turbo cooler
Scope of delivery	DC and AC connection cables, removable wire basket, detachable carrying handles

POWERFUL & DURABLE EVEN AT EXTREME TEMPERATURES

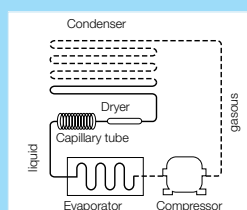
The WAECO CoolFreeze CF-80 and CF-110 models are designed for Australian conditions, delivering high performance cooling or freezing even in blistering heat, whilst keeping its cool even in areas with high fluctuating temperatures. These models owe their efficiency to the integrated AC and VMSO technology, which is unique to WAECO.

- **Lockable digital control thermostat “Set & Forget”**
- Smart electronics do the work for you.
- **Built-in battery protection** - No flat batteries.
- **No dual battery required** - Suitable for vehicles with a single battery.
- **Built-in 240 volt** - No external adapter needed.
- **VMSO (Variable Motor Speed Optimisation)** - Faster cooling / Efficiently maintains the temperature / Less wear and tear.
- **Flush mounted evaporator plate** - Easy to clean.
- **Interior LED light** - Shuts off when the lid is closed.
- **Reinforced wire basket with divider** - Easy to stack and protects the evaporator plate.

COMPRESSOR TECHNOLOGY

Compressor cooling appliances work with a CFC-free refrigerant that changes from liquid to gas as it flows through the evaporator. In the process the evaporator extracts heat from the refrigeration compartment – it's getting cold. The compressor draws in the gaseous refrigerant, compresses it and passes it on to the condenser. Here, the absorbed heat is released to the atmosphere. The refrigerant changes to the original liquid state and flows back to the evaporator, where the cycle starts again.

- Excellent cooling performance even at extreme outside temperatures.
- Refrigeration and deep-freezing.
- Minimal power consumption.
- Ideal for solar operation.





Up to 50 °C below ambient temperature



Suitable for solar operation



12/24 volts DC and 240 volts AC

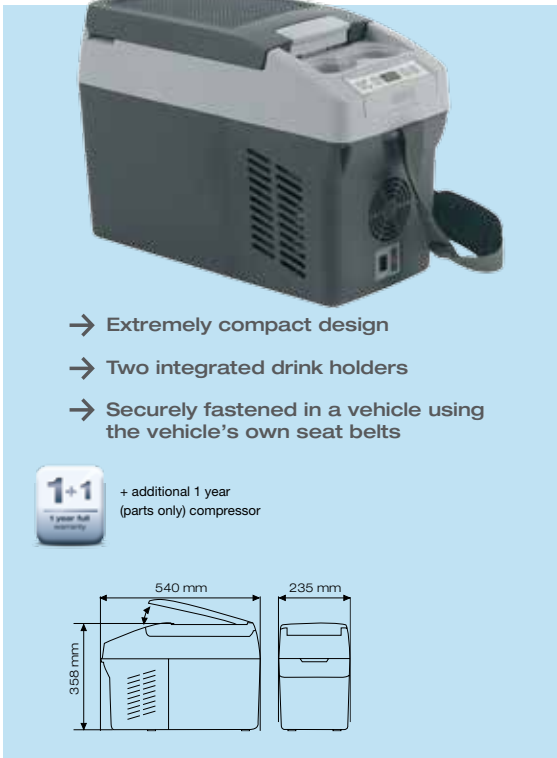


WAECO CoolFreeze CDF

ENTRY LEVEL FRIDGE/FREEZERS

WAECO CoolFreeze CDF-11

Portable compressor fridge/freezer for refrigeration or freezing.



Gross capacity	10.5 litres
Voltage	12/24 volts DC
Power input	Approx. 30 watts
Temperature range	+10 °C to -18 °C, cont. variable via electronic thermostat
Insulation	CFC-free polyurethane foam
System	Compressor with integrated control electronics, low voltage protection (can be adjusted), electronic fuse/automatic reverse pole protection
Material	Housing and lid PP
Colour	Pale grey/dark grey
Weight	8.8 kg
Quality features	Electronic thermostat with digital temperature display, 3-stage battery monitor, LED interior light, adjustable shoulder strap, two drink holders, easy and secure fastening with the vehicle safety belt
Scope of delivery	DC connection cable, carry strap



Up to 50 °C below ambient temperature



Suitable for solar operation

Product	Ref. No.
CoolFreeze CDF-11	CDF-11

WAECO CoolFreeze CDF-35 pack

Portable compressor fridge/freezer for refrigeration or freezing.



Gross capacity	31 litres
Power source	12/24 volts DC + 240 volts AC (AC Adapter included)
Weight	15 kg
Dimensions	W340 x H380 x D560 mm
Temperature range	+5 °C to -15 °C
Scope of delivery	DC connection cable

INCLUDES: EPS-817 adapter and CB-CDF35 insulated protective cover



Up to 45 °C below ambient temperature



Suitable for solar operation

Product	Ref. No.
CoolFreeze CDF35	CDF35 PACK

ICE-COLD MOBILITY

SLIMLINE COMPRESSOR COOLERS AT NICE PRICES

VALUE
FOR
MONEY

The three coolers in the WAECO CoolFreeze CDF series like to travel as much as you do. Remarkably low weight with a shoulder strap in the case of the CDF-11, make them absolutely “portable” and ready to go anywhere. And storage won't ever be a problem: the highly compact design means it will fill any niche perfectly. Additional plus points really start to add up when it comes to performance: refrigeration and deep-freezing up to -18 °C with minimal energy consumption! And the pricing? So convincing that you won't be able to resist...

The benefits of the WAECO CoolFreeze CDF at a glance:

- Excellent cooling and deep-freezing even at extreme outside temperatures.
- Slim, slender design.
- Very comfortable to carry.
- Energy saving and superbly quiet operation.
- Impeccable operation in inclined position.
- 12/24 volts DC.
- 240 volt connection with low-priced mains adapter.
- Suitable for operation with a solar panel.



WAECO ACCESSORIES

Does the need for outdoor adventure take you over rough terrain at times? Go ahead, as the insulated protective cover allows your fridge/freezer to take on any challenge. The cover protects from moisture, dust and dirt. It also provides effective insulation, improving the cooling capacity and therefore the energy consumption even further.

WAECO CFX Insulated protective covers

For CFX-35, CFX-40, CFX-50, CFX-65 & CFX-65DZ

NEW



Suits **CFX-40**



Suits **CFX-65**



Protects against heat Extra insulation against strong sunshine or extreme outside temperatures
Saves battery power, improves overall efficiency

Protects against excessive movement Eyelets for securing your fridge firmly in a vehicle

Practical features Top flap split to suit reversible lid opening on, CFX-65. Top flap swings open with lid on CFX-40
Open panels for handles and connection plugs
Protects against dirt, dust & sand. Keeps your fridge like new in harsh Australian conditions
Protects against moisture and water splashes
For use on yachts, boats or open vehicles

Materials Sides and top made from high quality silver-grey Oxford nylon fabric
Bottom and ends made from hard-wearing rubber coated nylon
Interior insulation lining of aluminium coated polyester
Sturdy zips for easy fitment

Weight 1.5 to 2 kg



Phone pocket next to CFX USB output



Direct access to controls



Practical pockets

Product	Ref. No.
WAECO CFX-40 Insulated protective cover	CFX-IC40
WAECO CFX-65 Insulated protective cover	CFX-IC65

WAECO Insulated protective covers

For CF-18, CF-25, CF-80, CF-110, CDF-35



CB-CF18



CB-CF25



CB-CF80



CB-CF110



CB-CDF35



Material, Outside High-quality silver-grey Oxford nylon, lid and base in robust, rubber coated, black nylon

Material, inside Aluminium coated polyester

Colour, sides Silver grey

Colour, lid and base Black

Quality features Detachable lid and base, outside pockets to store small items, four fixing rings to secure the box safely in the vehicle

Product	Ref. No.
CoolFreeze CB-CF18	AC-CB-CF18
CoolFreeze CB-CF25	AC-CB-CF25
CoolFreeze CB-CF80	AC-CB-CF80
CoolFreeze CB-CF110	AC-CB-CF110
CoolFreeze CB-CDF35	AC-CB-CDF35

WAECO CFX IN-VEHICLE INSTALLATION SOLUTIONS

If you are travelling on corrugated roads, having your fridge restrained with a fixing kit is a safe option and helps the fridge travel with the suspension of the vehicle.

The accessories range also features fridge slides, for more convenient access to the fridge in your vehicle.

WAECO CFX Fixing kit

Suits all CFX
(Also suits CF-35, CF-40, CF-50, CF-50DZ, CF-60, CF-80 & CF-110)



Weight	0.8 kg
Quality features	4-point fixing for reliable restraint Low profile tie-down anchor points. Strong metal D-ring folds down when not in use Fixing hardware includes nylon insert shake proof nuts. Heavy duty straps Quick release buckles

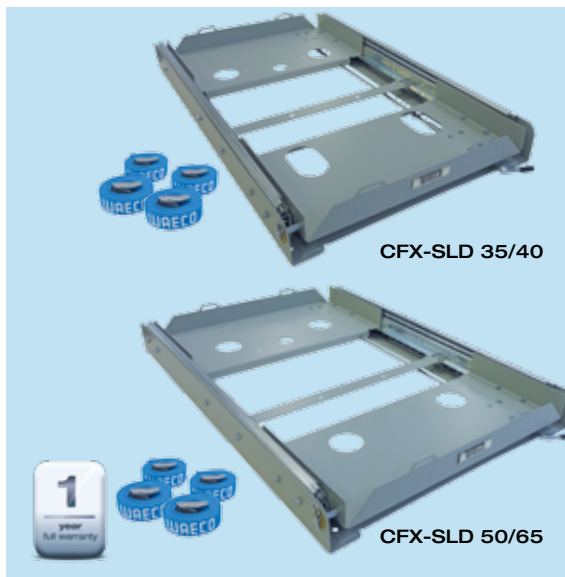
Product	Ref. No.
WAECO CFX Fixing kit	CFX-UFK



WAECO CFX Fridge slides

CFX-SLD 35/40 - Suits: CFX-35 & CFX-40 (Also suits CF-35, CF-40, CF-50, CF-50DZ & CF-60)

CFX-SLD 50/65 - Suits: CFX-50, CFX-65 & CFX-65DZ



Material/Colour	Powder coated metal/grey	
Weight	16.5 kg	17 kg
Dimensions	CFX-SLD-35/40	CFX-SLD-50/65
	Internal: W401 x D740 mm	W458 x D740 mm
	External: W459 x H79 x D760* mm	W516 x H79 x D760* mm
	* Extended: D1420 mm	D1420 mm

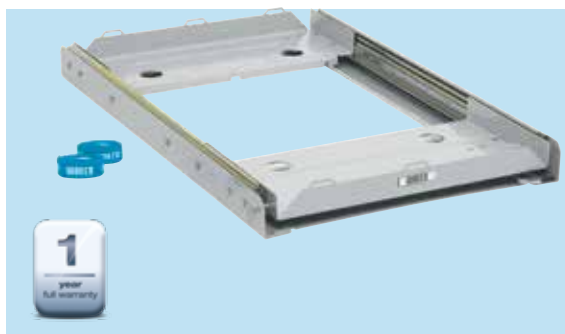
Quality features	100 kg max. load capability 4 x heavy duty straps, 4 x quick release buckles, 4 x M6 x 16 screws & washers are included in the set Two sets of mounting holes: 1: To suit feet in base of CFX (CFX-SLD-35/40 also fits CF) for quick fitment 2: To match M6 thread nuts in base of CFX for semi-permanent installation
-------------------------	---

Product	Ref. No.
WAECO CFX Fridge slide 35/40	CFX-SLD3540
WAECO CFX Fridge slide 50/65	CFX-SLD5065



WAECO Fridge slide for CF-80, CF-80DZ & CF-110

For fastening of WAECO CoolFreeze coolers in vehicles and for convenient loading and unloading.



Material/Colour	Powder coated metal/grey
Weight	19.4 kg
Dimensions	SLD-110
	Internal: W520 x D888 mm
	External: W581 x H79 x D910* mm
	* Extended: D1660 mm

Quality features	100 kg max. load capability, tie-down straps included in the set
-------------------------	--

Product	Ref. No.
Fridge slide for CF-110/80	AC-SLD-110

WAECO CFX Wireless display

Wireless display

The wireless display shows the internal temperature of the fridge from a distance. It also shows the voltage protection level set, and has adjustable alarm limits that enable an audible warning if the temperature rises or the battery gets low.

Suits all **CFX** models**Product**

WAECO CFX Wireless display

Ref. No.

CFX-WD

Dimensions	W66 x H85 x D23 mm
Weight	0.1 kg
Quality features	Wireless operation (2.4GHz) - range up to 15 m Displays: - fridge temperature - fridge power source - battery protection setting - alarm setting Temperature alarm setting - 2 levels, audible & visual alarm Backlit display (when 12/24 V DC connected) Dual power source: AAA batteries (included) 1.8m lead/cigarette & plug 12/24 volt

WAECO CoolFreeze Fridge stand

Portable fridge stand



- Strong aluminium frame.
- Folds up easily and compact.
- 2 height positions:
H450 x D330 mm &
H310 x D450 mm (± 20 mm).
- One adjustable foot.
- Supports up to 80 kg.
- Comes with storage bag.

**Product**

CoolFreeze Fridge Stand

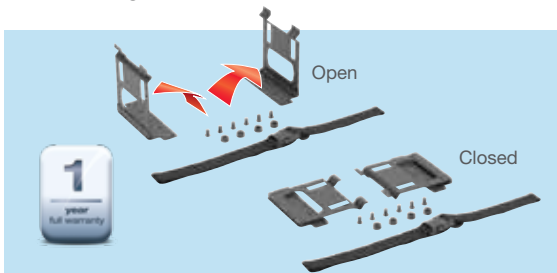
Ref. No.

AC-FridgeStand

**SUITS ALL
COOLFREEZE
CF & CFX
RANGE**

WAECO Universal fixing kit

For fastening of CDF-35 / CDF-45 / CF-25 / CF-35 / CF-40 / CF-50 / CF-60 / CF-50DZ in vehicles.



Material	Powder coated metal
Colour	Black
Scope of delivery	Two frame sections, adjustable strap with snap lock, set of screws

ProductUniversal fixing kit for CDF-35 / 45,
CF-25 / 35 / 40 / 50 / 60 / 50DZ**Ref. No.**

AC-UFK

WAECO CoolPower RAPS12R-U2

12 volt fridge power wiring kit - heavy duty to suit all WAECO compressor fridge/freezers

**Product**

CoolPower RAPS12R-U2

Ref. No.

RAPS12R-U2

Highly recommended for replacement of standard vehicle cigarette lighter sockets which are often inadequate to properly run fridges due to thin wiring and associated voltage drops.

One kit does all. This truly universal unit is packed with the following features:

- Compact design for internal mounting in the rear of vehicle.
- 6 metres of heavy duty 6 mm cable.
- Switchable between constant power for running portable fridge and on/off with engine for battery charging.
- Even in "constant power" mode, cuts out at very low vehicle battery voltage to protect the battery.
- Choice of socket-heavy duty hella style and cigarette type both built in.
- Fuse and installation kit with snap action mounting plate included.

WAECO CoolPower RAPS36

WAECO battery pack for compressor fridge/freezers



- Heavy duty 12 volt remote power.
- Dimensions: **W**230 x **H**245 x **D**227 mm.
- Genuine deep-cycle AGM battery cells.
- Cigarette and hella output sockets.
- Digital volts display.
- Battery condition LED's/test button.
- Secure screw connection charging socket.
- 1.5 m charging lead.
- 36 amp hours.
- Maximum charging current: 14.4 A
- Built-in charging posts for charging via optional 240 volts to DC charger.



Suitable for solar operation

Product	Ref. No.
CoolPower RAPS36	RAPS36



WAECO Cool-Ice

ROTOMOULDED ICEBOXES

WAECO Cool-Ice iceboxes will keep your ice frozen for days and are perfect for the BBQ, the picnic, around the pool or even at the camping trip. WAECO Cool-Ice iceboxes hold large amounts of ice and frozen goods for long periods and are ideal for continuous exposure to weather, especially on boats. Also for use in trucks, camping areas, BBQs, poolside, sports games and outdoor parties.



NEW
WCI-85W
WITH WHEELS

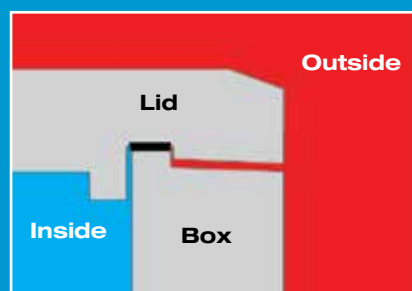
- Designed for optimal performance / weight / volume balance.
- Strong, ergonomic polyethylene handles (WCI-42 and up).
- Integrated polyethylene feet & large diameter drain plug.
- Thick polyurethane refrigeration grade foam insulation.
- Strong nylon latches with stainless steel fixing screws.
- Fully integrated hinges with stainless steel rods.
- Strong, seamless, UV stabilised/food grade polyethylene CFC free construction.
- Lightweight, hygienic & easy to clean.
- Extremely low heat absorption.
- Integrated tie-down points.
- Largest service network and 5 year warranty Australia wide.

Model	Capacity (litres)	Dimensions	Weight (kg)
WCI-13	13	W388 x H305 x D245 mm	2.8
WCI-22	22	W388 x H313 x D365 mm	4.2
WCI-42	41	W635 x H337 x D390 mm	7.5
WCI-55	55	W565 x H420 x D485 mm	9.3
WCI-70	68	W685 x H420 x D485 mm	10.4
WCI-85	86	W835 x H435 x D495 mm	13.1
WCI-85W	86	W835 x H435 x D495 mm	13.5
WCI-110	111	W1050 x H440 x D510 mm	15.7

* Ice will last from 3 to 10 days depending on usage and conditions. Visit www.waeco.com.au for further details.

Labyrinth seal design

Food quality gasket recessed into a channel in the lid. When the lid is closed the adjacent dike in the lid combined with the raised tongue on the box collar creates a highly efficient labyrinth seal against external ambient hot air.



KEEP ICE
FOR UP TO
10 DAYS*



WAECO BordBar thermoelectric cooler

LOW-COST, LIGHT-WEIGHT, VERSATILE

Thanks to their low weight, thermoelectric coolers are particularly easy to carry and transport. Their cooling capacity of up to 20 °C below the ambient temperature is sufficient for most purposes, including car journeys, camping or picnics.

Thermoelectrics offer an added bonus: most of the coolers equipped with this wear and maintenance free technology can be used for both cooling and heating (excludes S32). Cost-efficient and reliable, thermoelectric energy is “just right” for small and medium-size portable coolers.

WAECO BordBar TB-08G



Thermoelectric cooler/warmer with carry strap

Gross capacity	Approx. 8 litres
Power source	12 volts
Weight	Approx. 3.2 kg
Dimensions	W200 x H298 x D442 mm
Cooling capacity	Up to 20 °C below ambient
Warming capacity	Up to 55 °C



Up to 20 °C below ambient temperature



Up to 55°C in heating mode



WAECO CoolPro thermoelectric coolers

HIGH-TECH COOLERS WITH DC/AC AND SPECIAL ELECTRONICS

Mobility, performance and convenience – these are the hallmarks of the WAECO CoolPro series.

State-of-the-art thermoelectrics make for outstanding cooling results up to 30 °C below the ambient temperature. Add to this all the useful features and functions: 12/24/240 volts DC/AC as standard, individual temperature regulation with LED display and memory function, to name but a few. At the touch of a button the coolers (+1 °C to +15 °C) can be turned into warmer boxes (+50 °C to +65 °C). WAECO CoolPro – the comfort class of thermoelectric refrigeration.

PERFECT DOWN TO THE LAST DETAIL – PRODUCT BENEFITS OF THE COOLPRO SERIES

→ **Highly effective insulation.**

Outstanding energy efficiency

→ **Dynamic interior ventilation.**

Significantly improved cooling performance

→ **Wear-free fans.**

Long service life

→ **Intelligent power-save circuit.**

Electronics switch automatically to power-save mode once the desired interior temperature has been reached



→ **12/24/240 volts as standard.**

With priority circuit for 240 volts

→ **Heat exchanger and high-performance Peltier element.**

Cooling performance up to 30 °C below ambient temperature!

→ **Magnetic switch.**

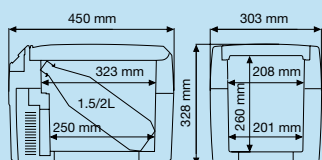
Switches the interior fan off when you open the cooler

→ **Universal fixing kit. (optional)**

(For TC-14FL and TC-21FL)

WAECO CoolPro TC-14FL

Thermoelectric cooler/warmer with TC special electronics



Product

CoolPro TC-14FL

Ref. No.

TC-14FL

Optional extras

Universal fixing kit
Low voltage protector

UFK-T
AC-M50K



Gross capacity

Approx. 14 litres

Voltage

12/24 volts DC and 240 volts AC

Power consumption

Approx. 55 watts at 12 volts DC
Approx. 60 watts at 24 volts DC
Approx. 80 watts at 240 volts AC

Average running time

30% at +20 °C ambient temperature

Temperature range

Cooling: +1 °C to +15 °C (up to 30 °C below ambient temperature); Heating: +50 °C to +65 °C

Insulation

Polyurethane full-foam insulation

System

Wear-free thermoelectrics (Peltier system), cold transmission to the interior by dynamically ventilated aluminium heat exchanger, heat dissipation to the outside by high-performance heat exchanger and brushless, wear-free fan

Material

Sturdy injection moulded parts

Colour

Dark grey/pale grey

Weight

Approx. 5 kg

Quality features

TC special electronics: 7-stage electronic thermostat with LED indicators, memory function, ON/OFF and cold/warm option activated with soft-touch operating panel, intelligent power-save circuit. Integrated mains supply unit with priority circuit, outstanding cooling performance, magnetic switch to deactivate the interior fan when the box is opened, detachable lid with magnetic closure, sturdy, fold-away handle

Test marks

CE, TÜV/GS, e-approved to 2006/28/EC (Automotive EMC Directive)



Up to 30 °C below ambient temperature



Up to 65 °C in the heating mode



12/24 volts DC and 240 volts AC



High performance thermoelectric

WAECO CoolPro TC-21FL

Thermoelectric cooler/warmer with TC special electronics

**Product** **Ref. No.**

CoolPro TC-21FL TC-21FL

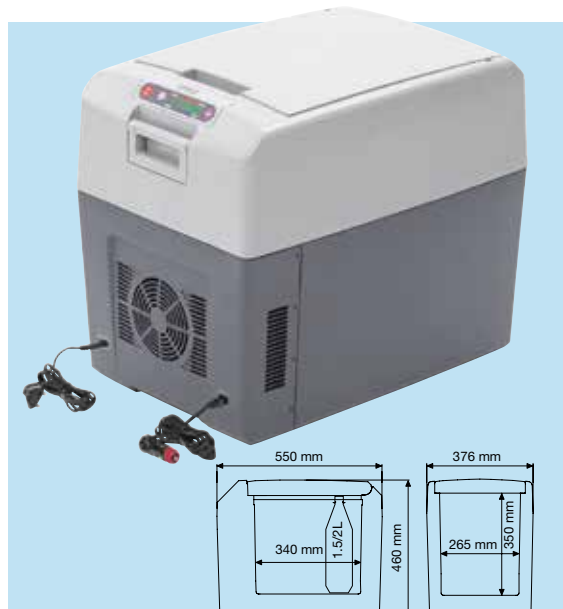
Optional extras

Universal fixing kit	UFK-T
Low voltage protector	AC-M50K

Gross capacity	Approx. 21 litres
Voltage	12/24 volts DC and 240 volts AC
Power consumption	Approx. 55 watts at 12 volts DC Approx. 60 watts at 24 volts DC Approx. 80 watts at 240 volts AC
Average running time	32% at +20 °C ambient temperature
Temperature range	Cooling: +1 °C to +15 °C (up to 30 °C below ambient temperature); Heating: +50 °C to +65 °C
Insulation	Polyurethane full-foam insulation
System	Wear-free thermoelectrics (Peltier system), cold transmission to the interior by dynamically ventilated aluminium heat exchanger, heat dissipation to the outside by high-performance heat exchanger and brushless, wear-free fan
Material	Sturdy injection moulded parts
Colour	Dark grey/pale grey
Weight	Approx. 6 kg
Quality features	TC special electronics: 7-stage electronic thermostat with LED indicators, memory function, ON/OFF and cold/warm option activated with soft-touch operating panel, intelligent power-save circuit. Integrated mains supply unit with priority circuit, outstanding cooling performance, magnetic switch to deactivate the interior fan when the box is opened, detachable lid with snap lock closure, handy carrying grips, vertical space for 2-litre bottles, adjustable grid divider
Test marks	CE, TÜV/GS, e-approved to 2006/28/EC (Automotive EMC Directive)

WAECO CoolPro TC-35FL

Thermoelectric cooler/warmer with TC special electronics

**Product** **Ref. No.**

CoolPro TC-35FL TC-35FL

Optional extras

Low voltage protector	AC-M50K
-----------------------	---------

Gross capacity	Approx. 35 litres
Voltage	12/24 volts DC and 240 volts AC
Power consumption	Approx. 55 watts at 12 volts DC Approx. 60 watts at 24 volts DC Approx. 80 watts at 240 volts AC
Average running time	35% at +20 °C ambient temperature
Temperature range	Cooling: +1 °C to +15 °C (up to 30 °C below ambient temperature); Heating: +50 °C to +65 °C
Insulation	Polyurethane full-foam insulation
System	Wear-free thermoelectrics (Peltier system), cold transmission to the interior by dynamically ventilated aluminium heat exchanger, heat dissipation to the outside by high-performance heat exchanger and brushless, wear-free fan
Material	Sturdy injection moulded parts
Colour	Dark grey/pale grey
Weight	Approx. 10 kg
Quality features	TC special electronics: 7-stage electronic thermostat with LED indicators, memory function, ON/OFF and cold/warm option activated with soft-touch operating panel, intelligent power-save circuit. Integrated mains supply unit with priority circuit, outstanding cooling performance, magnetic switch to deactivate the interior fan when the box is opened, detachable lid with snap lock closure, handy carrying grips, vertical space for 2-litre bottles, adjustable grid divider
Test marks	CE, TÜV/GS, e-approved to 2006/28/EC (Automotive EMC Directive)

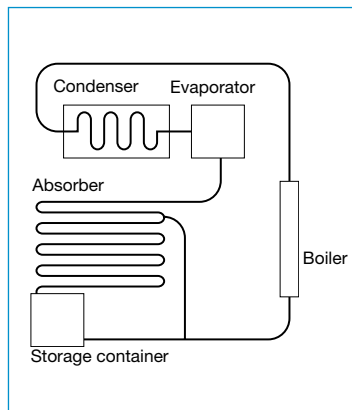
Absorption coolers

COOLING WITH POWER AND GAS

Silent and truly mobile, absorption coolers give camping enthusiasts all the freedom they need. Gas operation in a remote field, convenient 240 volt hook-up at the campsite, power supply from the 12 volt socket in cars or motorhomes – anything is possible! Switch-over from one energy mode to another in a jiffy! Whether gas, 12 or 240 volts, the refrigeration system adjusts to suit your needs – Cooler, fridge and freezer models available.

HOW ABSORPTION COOLING WORKS

A solution of ammonia and water are heated in the boiler causing the ammonia to be driven off as a vapour. The vapour is condensed to liquid and fed into the evaporator where it combines with hydrogen and evaporates, thereby digesting heat. The mixture of ammonia and hydrogen then passes through the absorber where the ammonia is absorbed back into the water. The re-combined water and ammonia is then returned to the boiler so the process can continue.



WAECO CoolFun CA-35

Entry level absorption cooler for 12 volts, 240 volts and gas



Gross capacity	Approx. 35 litres
Power source/consumption	240 volts AC/72 W, 12 volts DC/72 W, LPG/12g/h
Weight	19.5 kg
Dimensions	W 520 x H 454 x D 515 mm
Colour	Silver/grey
Insulation	Solid CFC-free polyurethane foam

Product	Ref. No.
CoolFun CA-35	CA-35

DOMETIC F400

Absorption fridge or freezer for 12 volts, 240 volts and gas



Gross capacity	Approx. 39 litres fridge or freezer
Power source/consumption	240 volts AC/120 W, 12 volts DC/120 W, LPG/19 g/h
Weight	23 kg
Dimensions	W 610 x H 505 x D 510 mm
Material	Tough rotomoulded cabinet
Colour	Green
Quality features	Piezo ignition, thermostat regulation in 240 volt and gas modes. Continuous running on 12 volt

Product	Ref. No.
Dometic F400	F400



12/24 volts



Gas



Up to 25 °C
below ambient
temperature
(CA-35 & RC 1600)



Fridge/Freezer

(F400 & RC1180)

DOMETIC RC1180

Absorption fridge and freezer for 12 volts, 240 volts and gas



Gross capacity	Approx. 30 litres fridge, 16 litres freezer
Power source/ consumption	240 volts AC/120 W, 12 volts DC/120 W, LPG/19 g/h
Weight	26 kg
Dimensions	W 640 x H 520 x D 520 mm
Material	Tough rotomoulded cabinet
Colour	Blue
Quality features	Piezo ignition, thermostat regulation in 240 volt and gas modes. Continuous running on 12 volt

Removable divider – also operates as 50 litre fridge.

Product	Ref. No.
Dometic RC1180	RC1180



WAECO Mobile energy systems

POWER SUPPLY TO VOLTAGE CONVERTERS

Enjoy your home comforts even when you are away. Offering 240 volt adapters for your DC only appliances, 12 volt inverters for use of your favourite 240 volt gadgets on the road and a handy dynamo-charged torch with tool kit included.

WAECO Mobile energy systems range includes everything you need for perfect power supply when you travel.

WAECO CoolPower EPS-817

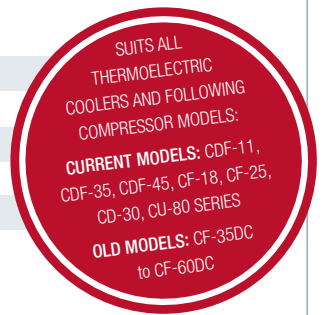
240 volt adapter



240 volts mains connection, 12 volt 6 amp

Required for the connection of listed DC compressor driven fridge/freezers. Suitable also for all other 12 volt thermoelectric coolers or as a universal power unit via the integrated cigarette lighter socket. Ideal for use at home, in the hotel, at the campsite, in the weekend home, etc.

Input voltage:	240 volts AC/50 Hz
Output voltage:	13 volts DC
Continuous load:	6 A
Dimensions:	W 115 x H 65 x D 170 mm
Weight:	0.6 kg



Product	Ref. No.
CoolPower EPS-817	AC-EPS-817A

WAECO CoolPower MPS-50

240 volt adapter



For problem free connection to 110 to 240 volt mains systems. Suitable for all WAECO compressor models.

Input voltage:	110 to 240 volts AC
Output voltage:	27 volts DC
Continuous load:	6 A
Output power:	150 W
Dimensions:	W 120 x H 70 x D 200 mm
Weight:	Approx. 1 kg
Battery voltage:	12/24 volts DC
Quality features:	Switch mode, automatic priority for mains operation

Product	Ref. No.
CoolPower MPS-50	MPS-50A

WAECO PerfectPower MCI-150-12

12 volts to 240 volts inverter




Quality features

Firm and secure hold in the drinks can holder
 • Mobile energy for 240 volt low-power consumers
 • USB output as standard • Light-weight, round and super-compact • Thermal overload protection, electronic short circuit protection, automatic low voltage shutdown.



Product	Ref. No.
PerfectPower CanSize Inverter	MCI-150-12

Input voltage	12 volts DC (10 to 15 volts)
Output voltage	240 volts AC
Curve	modified sine wave 
Output frequency	50 ± 2 Hz
Full load current input	15 A
Peak/continuous power	250/150 W
Maximum ambient temperature	50 °C ± 5 °C
Weight	490 g
Dimensions	Ø66 x L173 mm



DOMETIC Sanitation

HOME LIKE COMFORT

Small, but a big performer! Handy and space saving, the 970 series adds hygienic comfort to your recreational vehicle or when enjoying the outdoors. Many sensible functions are contained in the smallest possible space to ensure you can enjoy home like comfort when travelling.

DOMETIC 970 series

Space saving portable toilets with 360° pressurised flush.



DOMETIC 972

DOMETIC 976

SANIPOTTIE 972

Flush water tank capacity	8.7 litres
Waste tank capacity	9.8 litres
Material	ABS
Colour	White / grey
Dimensions	W 333 x H 317 x D 387 mm
Weight	5.4 kg

Product	Ref. No
DOMETIC 972	301097206

SANIPOTTIE 976

Flush water tank capacity	8.7 litres
Waste tank capacity	18.9 litres
Material	ABS
Colour	White / grey
Dimensions	W 333 x H 387 x D 387 mm
Weight	5.9 kg

Product	Ref. No
DOMETIC 976	301097606

Fixing kit



Fixing kit

For easy and safe installation

Product	Ref. No
Fixing kit for 970 series	385320005



→ Build up air pressure



→ Pull out handle



→ Push once



→ Convenient discharge

THE UNIQUE DOMETIC CARE HYGIENE SYSTEM

FOR YOUR MOBILE TOILET



The Dometic Care product range is synonymous with cleanliness in every micro pore and the result of innovative research. Perfectly compatible products for the removal of stains and toilet odours – as effective as necessary, as gentle on the environment as possible and completely user-friendly in the process.

DOMETIC PowerCare Tabs

Ready to use tabs

The brand new unique Dometic PowerCare Tabs for the waste holding tank: simply add these ready-to-use tabs as they are with the soluble films. Highly-effective they, will break down waste into liquid and prevents unpleasant odours.



Tabs in soluble film

Contents 16 tabs

- Prevents the emergence of gas and unpleasant odours in the holding tank
- Convenient dosing 1 tab sufficient per tank (20 litres)
- Breaks down waste into liquid to facilitate disposal
- Remains effective after freezing and thawing
- Indispensable for winter campers
- Easy to use

Product

Dometic Power Care Tabs, 16 tabs

Ref. No

9107200047



WAECO PowerVac PV-100

The handy vacuum cleaner comes complete with integrated battery – no need for an external power supply. It is strong enough to get rid of the most ground in dirt. Even liquids are no problem for the combined wet-and-dry cleaner. It doesn't require much room for storage. Small and compact, the handy gadget slots in to the boot or vehicle interior, the garage or the storeroom.



Scope of delivery:

Vacuum cleaner, hose, attachments for upholstery, rugs and narrow gaps, carrying strap, mains adapter, 12 volt charging cable, operating instructions.

Features & functions

- Handy, battery-powered vacuum cleaner for mobile use in cars, motorhomes, caravans, boats and home.
- Maximum mobility with rechargeable 12 volt battery.
- Can be recharged from 12 and 240 volts.
- Easy to clean dust container and fabric filter.
- Cleaning power: 400 mm water column.

Motor	12 volts DC, 28,000 rpm
Battery	12 volts DC, 2.6 Ah
Operating time	Approx. 18 min ± 10%
Charging time	10 to 14 h (automatic cut-off)
Capacity	3.8 litres
Power consumption	Approx. 90 watts
Cleaning power	Approx. 400 mm water column (± 10%)
Operating temperature	0 °C to +40 °C
Material	Handle: ABS Filter: polyester Dust container: PP
Dimensions	W 270 x H 320 x D 198 mm
Weight	2.15 kg

Product	Ref. No.
PowerVac	PV-100

WAECO PerfectKitchen MCK-750

If something hot is what you need; this handy kettle, especially designed for operation in vehicles, provides you with a pot of tea, a cup of coffee or a mug of soup in no time at all. This robust gadget suits 12 volt operation. The automatic cut-off function stops it from overheating when empty and ensures safe and comfortable handling. An indispensable helper on board!



Quality features

Robust relay technology, switches off automatically when the boiling temperature has been reached or when there's no water in the kettle, status indication

Capacity approx.	0.75 litres
Voltage	12 volts DC
Average power consumption	12 volts: 200 watts
Colour	Black/silver
Dimensions	W 190 x H 205 x D 125 mm (incl. fixing kit)
Weight	0.8 kg
Test marks	e-approved (Automotive EMC Directive), complies with German Foodstuff and Consumer Goods Act (LMBG)
Scope of delivery	Fixing kit for wall or desk mounting

Product	Ref. No.
PerfectKitchen MCK-750, 12 volts	MCK-750-12/N

















DOMETIC ORIGO 5100

This all rounder is not only an effective source of heat but also an excellent stove for cooking. Great for the caravan, boat or camping.



Burning time	Approx 6 to 8 hours
Number of burners	1
Burner capacity	1500 watts
Boiling time	10 minutes for 1 litre of water
Tank capacity	1.2 litres
Dimensions	Ø285 x H285 mm
Weight	3 kg
Product	Ref. No.
Dometic ORIGO 5100	OH5100

WAECO Spares

 <p>12 volt cable CFX-35/40/50/65/65DZ & CF-25/35/40/50/50DZ/60 # 80-T2-2000AG</p>	 <p>12 volt cable CF-18 only # 80-T2-2000AI</p>	 <p>12 volt cable Suits CF-80/80DZ/110 # 80-T2-1500AG1</p>	 <p>240 volt cable Suits CFX & CF range # 38-AU-2000B4</p>
 <p>Hinge assembly Suits CF-80/80DZ/110 # 028-HINGEASA</p>	 <p>Latch assembly Suits CF-80/80DZ/110 # 028LOCKASA</p>	 <p>Lid lanyard Suits CF-50/50DZ/60 # 005NYLONA'SA</p>	 <p>Lid lanyard Suits CF-80/80DZ/110 # 028NYLONA'SA</p>
 <p>Light assembly For CF-35 & CF-40 only # 81-01980LGT</p>	 <p>Light assembly All CF models except for CF-35 & CF-40 # 80-01026LGT</p>	 <p>Charge cable RAPS36 charge cable # 80-T2-1500JL</p>	 <p>12 volt cable For thermoelectric models # 80-T1-2800AA</p>
 <p>240 volts cable For thermoelectric models # 38-AU-2000B1</p>	 <p>Latch bungee WCI Icebox, pair # WCI-2001</p>	 <p>Latch front WCI Icebox, pair # WCI-2002</p>	 <p>Bung With gasket, WCI Icebox # WCI-1007</p>



Dometic Group is a customer-driven, world-leading provider of leisure products for the RV, automotive, truck and marine markets. We supply the industry and aftermarket with a complete range of air conditioners, refrigerators, awnings, cookers, sanitation systems, lighting, mobile power equipment, comfort and safety solutions, windows, doors and other equipment that make life more comfortable away from home.

Dometic Group supplies a wide range of workshop equipment for service and maintenance of built-in air conditioners. Dometic Group also provides specially designed refrigerators for hotel rooms, offices, wine storage and transport and storage of medical products. Our products are sold in almost 100 countries and are produced mainly in wholly-owned production facilities around the world.

AUSTRALIA

Dometic Australia, Queensland 1

1 John Duncan Court
Varsity Lakes QLD 4227
Phone: +61 (0)7 5507 6000
Fax: +61 (0)7 5507 6001
E-mail: sales@dometic-waeco.com.au
Web: www.dometic-waeco.com.au

Dometic Australia, Queensland 2

2/129 South Pine Road
Brendale QLD 4500
Phone: +61 (0)7 3205 7599
Fax: +61 (0)7 3881 1409
E-mail: sales@dometic-waeco.com.au
Web: www.dometic-waeco.com.au

Dometic Australia, Victoria

Bldg 3B, Clayton Business Park
1508 Centre Road, Clayton VIC 3168
Phone: +61 (0)3 9239 1000
Fax: +61 (0)3 9239 1099
E-mail: sales@dometic-waeco.com.au
Web: www.dometic-waeco.com.au

Dometic Australia, Western Australia

12 Prosperity Avenue
Wangara WA 6065
Phone: +61 (0)8 9303 3555
Fax: +61 (0)8 9303 3577
E-mail: sales@dometic-waeco.com.au
Web: www.dometic-waeco.com.au

NEW ZEALAND

Dometic New Zealand Ltd, Auckland

Unit E, The Gate, 373 Neilson Street
Penrose Auckland 1061
Phone: +64 (0)9 622 1490
Fax: +64 (0)9 622 1573
E-mail: customerservices@dometic.co.nz
Web: www.dometic.co.nz

Your retailer: