MOBILE REFRIGERATION



# **MOBILE REFRIGERATION BY DOMETIC**

**EXPERTISE YOU CAN BUILD ON** 

special vehicle - mobile refrigeration by Dometic is leading the way in the market. Four decades of development work have given rise to a product range that brings out the best of all refrigeration technologies.

Whether car or truck, motorhome or yacht, refrigerated van or Powerful compressor cooling, lightweight and low-cost thermoelectrics, noiseless absorption technology with three energy sources - the Dometic range gives you a multitude of options.

So, whenever it comes to creating high-performance cooling solutions in confined spaces – build on the expertise of the market leader! Take your pick from a range that has convinced consumers,  $stock ists, vehicle \, out fitters \, and \, automotive \, manufacturers \, worldwide.$ 



### **COMPRESSOR COOLERS**

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

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### **THERMOELECTRIC COOLERS**

Thermoelectric coolers provide active cooling up to 27 °C below the ambient temperature (depending on the model). They can be used for refrigeration as well as for keeping food warm. They are lightweight and easy to transport.

PAGE 95-101



### **ABSORPTION COOLERS**

Noiseless cooling with three energy sources for maximum flexibility and independence. Absorption coolers can be run on 12 volts, 230 volts, or gas when electricity is unavailable.

PAGE 102-103



## **PASSIVE COOLERS**

Well insulated and packed with ice cubes or ice packs, our passive coolers keep the contents fresh for up to several days in all weather conditions, and without requiring any external power supply.

PAGE 104-107

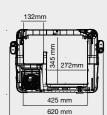
COMPRESSOR COOLERS



#### **DOMETIC COOLFREEZE CFX 28**

Portable compressor cooler and freezer, 26 I







Storage volume	approx. 261
Connections	12/24 V DC, 100-240 V AC
Temperature range	+10 °C to -22 °C
Power input	40 W
Current consumption at 12 V	0.30 Ah/h at +20 $^{\circ}\text{C}$ ambient temperature, at +5 $^{\circ}\text{C}$ interior temperature
Energy class	A++
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 38 g, ${\rm CO_2}$ equivalent: 0.054 t, Global warming potential (GWP): 1430
Quality Features	Deep freezing down to $-22^{\circ}$ C, excellent cooling performance even at extremely high outside temperatures, CFX special electronics with digital temperature display, extremely efficient and superbly quiet operation, USB connection, drain plugs make cleaning simple, suitable for solar operation, heavy-duty version
Material	Cabinet: PP + ABS, Lid: PE
Colour	Pale grey / dark grey
Weight	13.1
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	Removable wire basket, Detachable carrying handles
Product	Ref. No. Ref. No. UK
Dometic CoolFreeze CFX 28	9600000468 9600000469
/ Optional extras see p.87	

# **DOMETIC CFX3 COMPRESSOR COOLERS**

#### THE POWER TO BE PRESENT

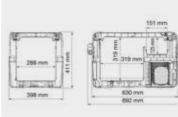
Take control of outdoor adventures like never before with the lightweight fender frames to protect the cooler, making it ideal for Dometic CFX3. Enjoy reliably fresh food and cold drinks thanks use in harsh outdoor environments. Strong, spring-loaded aluminum to Dometic's market leading VMSO3 variable-speed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

**DOMETIC CFX3 35** 

Portable compressor cooler and freezer, 32 I



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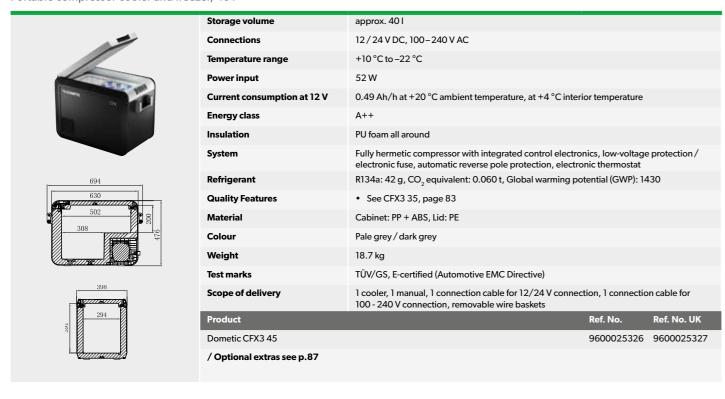


201, 02 1	
Storage volume	approx. 321
Connections	12/24 V DC, 100-240 V AC
Temperature range	+10 °C to -22 °C
Power input	50 W
Current consumption at 12 V	0.47 Ah/h at +20 °C ambient temperature at +4 °C interior temperature
Energy class	A++
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 38 g, CO <sub>2</sub> equivalent: 0.054 t, Global warming potential (GWP): 1430
Quality Features	Heavy-duty yet lightweight ExoFrame construction with fender frame protected edges and aluminum alloy handles Powerful VMSO3 compressor cooling technology efficiently refrigerates and deepfreezes to -22 °C  Easy-to-read High-Resolution Color Display and soft touch buttons enabling seamless control and monitoring of cooler performance CFX3 App allows temperature control via WiFi or Bluetooth and provides performance history  3-stage dynamic battery protection system prevents dead car battery or allows deep draw on dual batteries  Active Gasket Technology provides a superior seal to retain cool air and minimize power consumption
Material	Cabinet: PP + ABS, Lid: PE
Colour	Pale grey / dark grey
Weight	16.9 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1cooler, 1manual, 1connection cable for $12/24V$ connection, $1connection$ cable for $100$ - $240V$ connection, removable wire baskets
Product	Ref. No. Ref. No. UK
Dometic CFX3 35	9600025324 9600025325

Dometic CFX3 35 9600025324 9600025325 / Optional extras see p.87

**DOMETIC CFX3 45** 4.30

Portable compressor cooler and freezer, 40 I

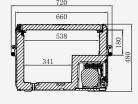


**DOMETIC CFX3 55** 4.30





Portable compressor cooler and freezer, 48 I



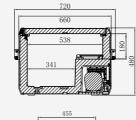


Storage volume	approx. 48 l	
Connections	12/24 V DC, 100-240 V AC	
Temperature range	+10 °C to -22 °C	
Power input	50 W	
Current consumption at 12 V	0.56 Ah/h at +20 $^{\circ}$ C ambient temperature, at +4 $^{\circ}$ C interior temperature	
Energy class	A++	
Insulation	PU foam all around	
System	Fully hermetic compressor with integrated control electronics, low-voltage protection/ electronic fuse, automatic reverse pole protection, electronic thermostat	
Refrigerant	R134a: $45\mathrm{g}$ , $\mathrm{CO_2}$ equivalent: $0.064\mathrm{t}$ , Global warming potential (GWP): $1430\mathrm{m}$	
Quality Features	• See CFX3 35, page 83	
Material	Cabinet: PP + ABS, Lid: PE	
Colour	Pale grey / dark grey	
Weight	20.4 kg	
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)	
Scope of delivery	1cooler, 1manual, 1connection cable for $12/24V$ connection, $1connection$ cable for $100$ - $240V$ connection, removable wire baskets	
Product	Ref. No. Ref. No. UK	
Dometic CFX3 55	9600025328 9600025329	
/ Optional extras see p.87		

**DOMETIC CFX3 55IM** 

Portable compressor cooler and freezer, 46 l





Storage volume	approx. 461
Connections	12/24 V DC, 100-240 V AC
Temperature range	+10 °C to -22 °C
Power input	52 W
Current consumption at 12 V	0.59 Ah/h at +20 $^{\circ}$ C ambient temperature both at +4 $^{\circ}$ C interior temperature
Energy class	A++
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low-voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 45 g, $\mathrm{CO_2}$ equivalent: 0.064 t, Global warming potential (GWP): 1430
Quality Features	<ul><li>See CFX3 35, page 83</li><li>Built-in ice maker produces ice in a matter of hours</li></ul>
Material	Cabinet: PP + ABS, Lid: PE
Colour	Pale grey / dark grey
Weight	21.3 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Scope of delivery	1cooler,1manual,1connectioncable for $12/24Vconnection,1connectioncable$ for $100$ - $240Vconnection,removable$ wire baskets, $1icemaker$
Product	Ref. No. Ref. No. UK

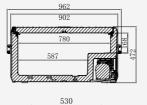
Dometic CFX3 55IM 9600025330 9600025331

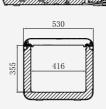
/ Optional extras see p.87

**DOMETIC CFX3 100** 

Mobile compressor cooler and freezer, 88 I







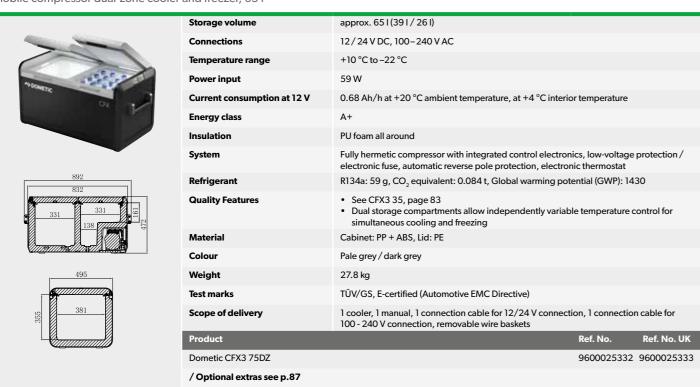
Storage volume	approx. 88 l		
Connections	12/24 V DC, 100-240 V AC		
Temperature range	+10 °C to -22 °C		
Power input	73 W		
Current consumption at 12 V	0.91 Ah/h at +20 $^{\circ}\text{C}$ ambient temperature, at +4 $^{\circ}\text{C}$ inter	ior temperature	
Energy class	A+		
Insulation	PU foam all around		
System	Fully hermetic compressor with integrated control electro- electronic fuse, automatic reverse pole protection, electro-		e protection/
Refrigerant	R134a: 60 g, CO <sub>2</sub> equivalent: 0.086 t, Global warming po	otential (GWP): 1	430
Quality Features	• See CFX3 35, page 83		
Material	Cabinet: PP + ABS, Lid: PE		
Colour	Pale grey / dark grey		
Weight	29.6 kg		
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)		
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection - 240 V connection, removable wire baskets	ction, 1 connecti	on cable for
Product		Ref. No.	Ref. No. UK
Dometic CEX3 100		9600025336	9600025337

Product	Ref. No.	Ref. No. UK
Dometic CFX3 100	9600025336	9600025337

/ Optional extras see p.87

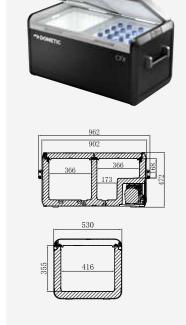
#### **DOMETIC CFX3 75DZ**

Mobile compressor dual-zone cooler and freezer, 65 l



DOMETIC CFX3 95DZ

Mobile compressor dual-zone cooler and freezer, 82 I



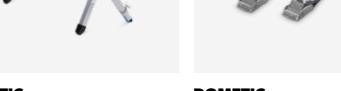
Storage volume	approx. 821(481/341)		
Connections	12/24 V DC, 100-240 V AC		
Temperature range	+10 °C to -22 °C		
Power input	61 W		
Current consumption at 12 V	0.80 Ah/h at +20 °C ambient temperature, at +4 °C interior	r temperature	
Energy class	A+		
Insulation	PU foam all around		
System	Fully hermetic compressor with integrated control electronic electronic fuse, automatic reverse pole protection, electronic fuse.		protection/
Refrigerant	R134a: $67  \mathrm{g}$ , $\mathrm{CO}_2$ equivalent: $0.096  \mathrm{t}$ , Global warming pote	ential (GWP): 143	30
Quality Features	See CFX3 35, page 83     Dual storage compartments allow independently variable simultaneous cooling and freezing	e temperature c	ontrol for
Material	Cabinet: PP + ABS, Lid: PE		
Colour	Pale grey / dark grey		
Weight	29.8 kg		
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)		
Scope of delivery	1 cooler, 1 manual, 1 connection cable for 12/24 V connection 100 - 240 V connection, removable wire baskets	on, 1 connection	cable for
Product		Ref. No.	Ref. No. UK
Dometic CFX3 95DZ		9600025334	9600025335
/ Optional extras see p.87			

#### **BATTERY PACKS FOR CFX3, CDF, CF COOLING BOXES**

Portable lithium batteries

		PLB40	BP124
	B .: .:		
	Battery capacity	40 Ah/ 512 Wh	10 Ah / 250 Wh
PLB40	Chemistry	Lithium Iron Phosphate (LiFePO4)	Li-NMC
	Battery voltage	12.8 V DC	25,2 V DC (19,25 V – 29,4 V DC)
000	DC output	15 A	20 A
	Continuous output	150 W (per 12 V connection)	385 W
	Dimensions  (W  x  H  x  D)	197 x 257 x 197 mm	150 x 65 x 150 mm
	Weight	7.54 kg	3.1 kg
BP124	Quality Features	Three-way charging via 12 V socket, solar panel or AC house power, Extremely lightweight, ergonomically designed stainless steel carry-handle, built-in LCD screen, Suitable for the CFX3, CDF, CF series, Powerful battery cells provide 512 Wh of energy, 40 Ah	High-quality lithium-ion cells (Samsung ICR18650-26F), integrated charger, Supplying energy to 24-volt compressor coolers, Suitable for the CFX3, CDF, CF series
	Scope of delivery	40Ah Lithium ion Phosphate battery pack, 10Amp ACDC charger, DC cable extension with Cig plug & Anderson connector, Colour gift box packaging	Battery pack, charger, charging cable
	Test marks	IP class IP44	e-certified (Automotive EMC Directive)
	Product		Ref. No.
	Dometic BP124, batterypack		9600005902
	Dometic PLB40, portable lithium l	hattery 40 Ah	9600012878





# DOMETIC COOLFREEZE CF-CBS

Coolbox stand

- No need to strain your back place your coolbox at a comfortable height
- The sturdiest stand within its category: load capacity up to 80 kg
- With a light weight of 2 kg and full collapsibility, transport is easy!



Fastening straps for coolboxes

- Heavy duty straps
- Low profile tie-down anchor points

Ref. No. 9600000689

Ref. No. 9108400905

COMPRESSOR COOLERS



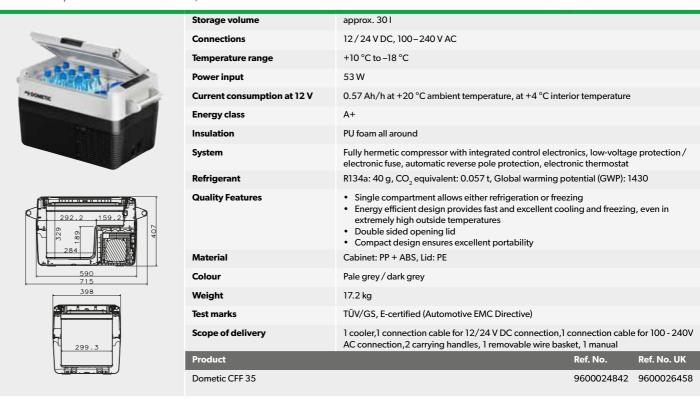
# **DOMETIC CFF COMPRESSOR COOLERS**

#### INNOVATIVE REVERSIBLE OPENING LID

The CFF series provides the essentials; serious spacious storage layout, along with a double sided opening lid; allowing access from combined with impeccable insulation, topped off with an attractive either side. Adventurers will love the new glass filled nylon and steel modern design. This new release is bound to have outdoor handles, making for a comfortable and reliable use first time, every enthusiasts excited everywhere because now, everyone can enjoy time. everything cool that Dometic has to offer. Dometic has designed the CFF series so that it contains the most efficient interior storage

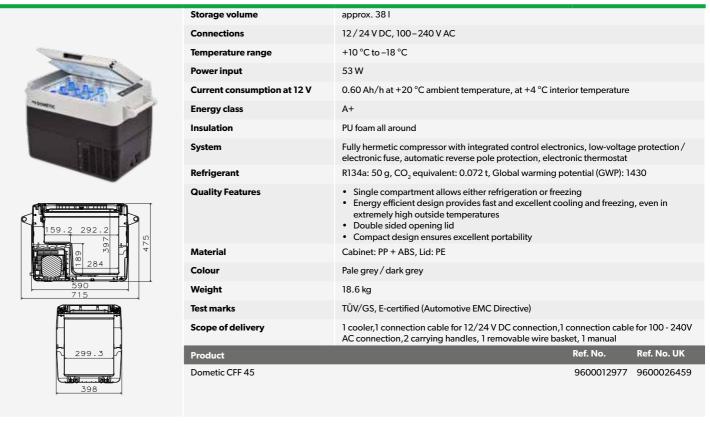
**DOMETIC CFF 35** 4 30

Portable compressor cooler and freezer, 30 I



**DOMETIC CFF 45** 

Portable compressor cooler and freezer, 38 I



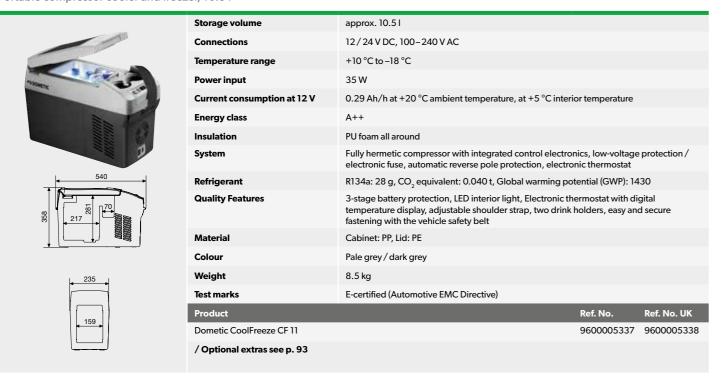
COMPRESSOR COOLERS

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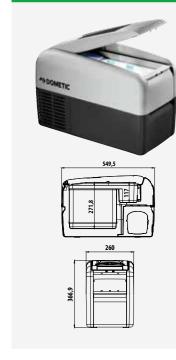
#### **DOMETIC COOLFREEZE CF 11**

Portable compressor cooler and freezer, 10.5 I



#### **DOMETIC COOLFREEZE CF 16**

Portable compressor cooler and freezer,  $15\,\mathrm{I}$ 



Storage volume	approx. 15 I		
Connections	12/24 V DC, 100-240 V AC		
Temperature range	+10 °C to -18 °C		
Power input	35 W		
Current consumption at 12 V	0.21 Ah/h at +20 $^{\circ}$ C ambient temperature, at +5 $^{\circ}$ C interior	or temperature	
Energy class	A++		
Insulation	PU foam all around		
System	Fully hermetic compressor with integrated control electror electronic fuse, automatic reverse pole protection, electro		protection/
Refrigerant	R134a: 30 g, $CO_2$ equivalent: 0.043 t, Global warming potential	tential (GWP): 14	30
Quality Features	3-stage battery protection, LED interior light, CF special el- temperature display, soft-start and turbo cooler function, e vertical space for two 1 litre bottles, detachable lid		
Material	Cabinet: PP, Lid: PE		
Colour	Pale grey / dark grey		
Weight	9.5 kg		
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)		
Product		Ref. No.	Ref. No. UK
Dometic CoolFreeze CF 16		9600005339	9600005340
/ Optional extras see p. 93			

#### **DOMETIC COOLFREEZE CF 26**

Portable compressor cooler and freezer, 21.5 I



	Storage volume	approx. 21.5 I, 4 I for fresh food		
A	Connections	12/24 V DC, 100-240 V AC		
	Temperature range	+10 °C to -18 °C		
	Power input	35 W		
1	Current consumption at 12 V	0.29 Ah/h at +20 $^{\circ}$ C ambient temperature, at +5 $^{\circ}$ C inter	rior temperature	
и.	Energy class	A++		
	Insulation	PU foam all around		
٩	System	Fully hermetic compressor with integrated control electronelectronic fuse, automatic reverse pole protection, electron		e protection /
	Refrigerant	R134a: 28 g, CO <sub>2</sub> equivalent: 0.040 t, Global warming po	otential (GWP): 1	430
	Quality Features	3-stage battery protection, LED interior light, Electronic ti temperature display, adjustable shoulder strap, two drink fastening with the vehicle safety belt		-
2	Material	Cabinet: PP, Lid: PE		
	Colour	Pale grey / dark grey		
	Weight	10.5 kg		
	Test marks	E-certified (Automotive EMC Directive)		
1	Product		Ref. No.	Ref. No. UK
J	Dometic CoolFreeze CF 26		9600005341	9600005343
	/ Optional extras see p. 93			

#### **DOMETIC COOLFREEZE CDF 18**

Portable compressor cooler and freeze



zer, 18 l	
Storage volume	approx. 181
Connections	12/24 V DC
Temperature range	+10 °C to –18 °C
Power input	35 W
Current consumption at 12 V	0.38 Ah/h at +20 $^{\circ}\text{C}$ ambient temperature, at +5 $^{\circ}\text{C}$ interior temperature
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 32 g, $CO_2$ equivalent: 0,046 t, Global warming potential (GWP): 1430
Quality Features	Detachable lid (lid mount at the side), vertical space for standing 1.5-litre bottles
Material	Cabinet: PP, Lid: PE
Colour	Pale grey / dark grey
Weight	11.5 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Product	Ref. No.
Dometic CoolFreeze CDF 18	9600000460
/ Optional extras see p. 93	

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#### **DOMETIC COOLFREEZE CDF 36**

Portable compressor cooler and freezer, 31 I

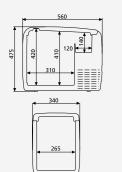


Storage volume	approx. 311
Connections	12/24VDC
Temperature range	+10 °C to -15 °C
Power input	45 W
Current consumption at 12 V	0.75 Ah/h at +20 °C ambient temperature, at +5 °C interior temperature
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: 38 g, CO <sub>2</sub> equivalent: 0.054 t, Global warming potential (GWP): 1430
Quality Features	Detachable lid (lid mount at the front), vertical space for standing 1.5-litre bottles
Material	Cabinet: PP, Lid: PE
Colour	Pale grey / dark grey
Weight	17 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Product	Ref. No.
Dometic CoolFreeze CDF 36	9600005344
/ Optional extras see p. 93	

#### **DOMETIC COOLFREEZE CDF 46**

Portable compressor cooler and freezer, 39 I





Storage volume	approx. 39 I
Connections	12/24 V DC
Temperature range	+10 °C to -15 °C
Power input	45W
Current consumption at 12 V	0.94 Ah/h at +20 $^{\circ}\text{C}$ ambient temperature, at +5 $^{\circ}\text{C}$ interior temperature
Insulation	PU foam all around
System	Fully hermetic compressor with integrated control electronics, low voltage protection / electronic fuse, automatic reverse pole protection, electronic thermostat
Refrigerant	R134a: $42\mathrm{g}$ , $\mathrm{CO_2}$ equivalent: $0.060\mathrm{t}$ , Global warming potential (GWP): $1430\mathrm{cm}$
Quality Features	Detachable lid (lid mount at the front), vertical space for standing 2-litre bottles
Material	Cabinet: PP, Lid: PE
Colour	Pale grey / dark grey
Weight	20 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Product	Ref. No.
Dometic CoolFreeze CDF 46	9600000462
/ Optional extras see p. 93	

### **BATTERY PACKS FOR CFX3, CDF, CF COOLING BOXES**

Portable lithium batteries

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4.21

		PLB40	BP124	
	Battery capacity	40 Ah / 512 Wh	10 Ah / 250 Wh	
	Chemistry	Lithium Iron Phosphate (LiFePO4)	Li-NMC	
PLB40	Battery voltage	12.8 V DC	25,2 V DC (19,25 V – 29,4 V)	
900	DC output	15 A	20 A	
	Continuous output	150 W (per 12 V connection)	385 W	
	Dimensions (W x H x D)	197 x 257 x 197 mm	150 x 65 x 150 mm	
	Weight	7.54 kg	3.1 kg	
	Quality Features	Three-way charging via 12 V socket, solar panel or AC house power, Extremely lightweight, ergonomically designed stainless steel carry-handle, Built-in LCD screen, Suitable for the CFX3, CDF, CF series, Powerful battery cells provide 512 Wh of energy, 40 Ah	High-quality lithium-ion cells (Samsung ICR18650-26F), integrated charger, Supplying energy to 24-volt compressor coolers, Suitable for the CFX3, CDF, CF series	
BP124	Scope of delivery	40Ah Lithium ion Phosphate battery pack, 10Amp ACDC charger, DC cable extension with Cig plug & Anderson connector, Colour gift box packaging	Battery pack, charger, charging cable	
	Test marks	IP class IP44	e-certified (Automotive EMC Directive)	
	Product		Ref. No.	
	Dometic BP124, batterypack		9600005902	
	Dometic PLB40, portable lithium battery, 40 Ah		9600012878	







#### **DOMETIC COOLPOWER EPS 100**

Mains adapter, connects 24 V appliances to 230 V mains

- Connects 24 V DC cooling boxes to the mains Connects 24 V DC cooling boxes to the mains For safe fastening of cooler power socket
- Works well anywhere in the world
- Suitable for fixed installation
- With mains priority circuit for 12 or 24 V batteries

Ref. No. 9600000440

#### **DOMETIC COOLPOWER MPS 35**

Mains adapter, connects 24 V appliances to 110-240 V mains, 110 W

- power socket
- Works well anywhere in the world
- Suitable for fixed installation
- With mains priority circuit for 12 or 24 V batteries

Ref. No. 9600000445

#### **DOMETIC COOLFREEZE CF-CDF-FK**

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

- For secure use of cooler while on the move
- Universal fixing kit to suit CoolFreeze CF 16 to CF 50, CDF 16 to CDF 46

Ref. No. 9105303708

#### **DOMETIC CK 40D HYBRID**

Portable hybrid cooler and freezer, 38 I



Storage volume	approx. 38 l				
Connections	12 V DC (thermoelectrics) 230 V AC (compressor)				
Temperature range	DC: cooling up to 20 °C below ambient temperature AC: +10 °C to –15 °C				
Power input	DC: 47 W AC: 75 W	26			
Current consumption at 12 V	3.9 Ah/h at +20 °C ambient temperature, at +5 °C interior	or temperature			
Energy class	A+				
Insulation	PU-foam				
System	Thermoelectrics + 230-V compressor, electronic thermostat in compressor mode				
Refrigerant	R134a: 38 g, $CO_2$ equivalent: 0.054 t, Global warming potential (GWP): 1430				
Quality Features	Powerful compressor powered by 230 V AC for cooling or freezing; additional thermoelectric unit for use with 12 V battery for cooling only, Extra-strong insulation with all-round rubber seal, 38 I capacity has space for 2 I bottles, Portable cooler with high efficiency, Digital temperature display, Continuous temperature adjustment				
Material	Cabinet: coated sheet steel, Top and base: plastic				
Colour	Black				
Weight	22 kg				
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)				
Product		Ref. No.	Ref. No. UK		
Dometic CK 40D Hybrid		9600000482	9600000572		



Lightweight, low-cost, versatile – these are the hallmarks of thermoelectric refrigeration. The wear-free technology is great for cooling or heating of small to medium-sized spaces. The Dometic range gives you a choice of three product families.

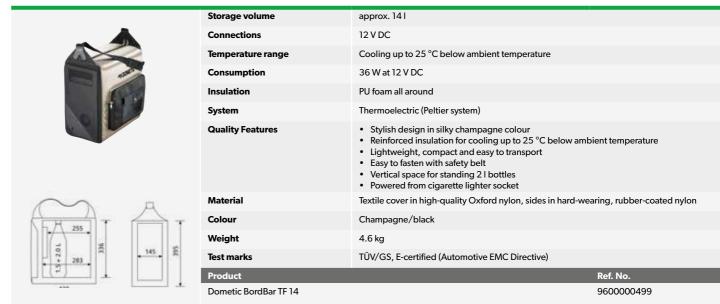
Our practical "board bars" can be fastened to the seat with the safety belt to keep chilled drinks or warm snacks within convenient

reach during the journey. Our versatile CoolFun boxes are great for work and spare time use. The high-tech coolers in the TCX series satisfy highest demands, featuring an intelligent power-save circuit, individually adjustable temperature, and an active battery protection system that prevents excessive discharging of the vehicle battery.

#### **DOMETIC BORDBAR TF 14**

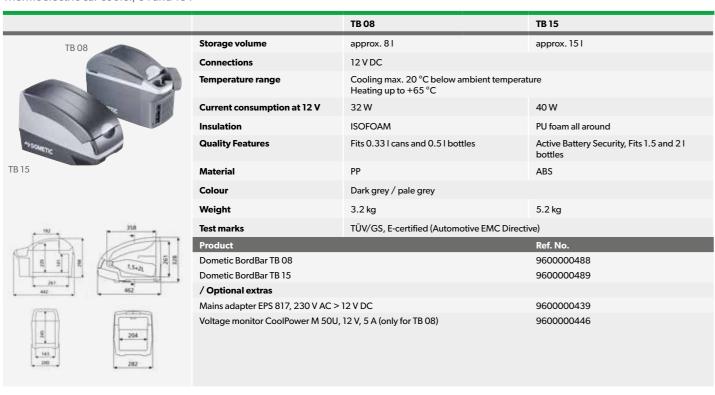
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Thermoelectric car cooler, 14 I



#### **DOMETIC BORDBAR TB 08 / TB 15**

Thermoelectric car cooler, 8 I and 15 I



#### **DOMETIC BORDBAR AS 25**

Thermoelectric car cooler, 20 I



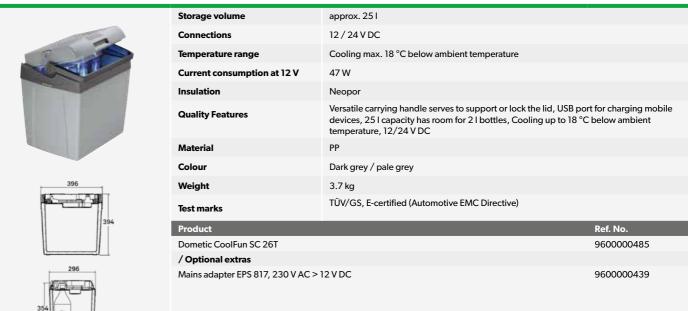
Storage volume	approx. 201
Connections	12 V DC/230 V AC
Temperature range	Cooling 18 °C below ambient temperature
Power input	35 W
Consumption at 12 V at 230 V	36 W 40 W
Energy class	A++
Insulation	PU foam all around
System	Thermoelectric (Peltier system)
Quality Features	Fits 2 litre bottles standing upright, Two zip-closure pockets, one net pocket, one cable compartment
Colour	Dark grey / pale grey
Weight	4.3 kg
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)
Product	Ref. No.
Dometic BordBar AS 25	9600000459

#### **DOMETIC COOLFUN SC 26T**

Portable thermoelectric cooler, 25 I

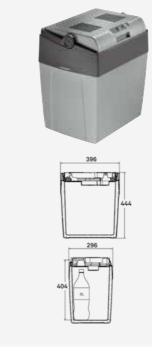
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#### **DOMETIC COOLFUN SC 30**

Portable thermoelectric cooler 29 I



I			
	Storage volume	approx. 29 l	
	Connections	12 V DC / 230 V AC	
	Temperature range	Cooling max. 18 °C below ambient temperature, Heating up to +6	65 °C
	Current consumption at 12 V at 230 V	47 W 55 W	
	Energy class	A++	
	Insulation	Neopor	
	Quality Features	Versatile carrying handle serves to support or lock the lid, USB pol devices, 29 I capacity has room for 2 I bottles, Cooling up to 18 °C temperature, Heats up to $+65$ °C, Ready for use with 12 V DC or 2	below ambient
	Material	PP	
	Colour	Dark grey / pale grey	
	Weight	4.0 kg	
	Test marks	TÜV/GS, E-certified (Automotive EMC Directive)	
	Product		Ref. No.
	Dometic CoolFun SC 30		9600000486

Mains adapter EPS 817, 230 V AC > 12 V DC

9600000439

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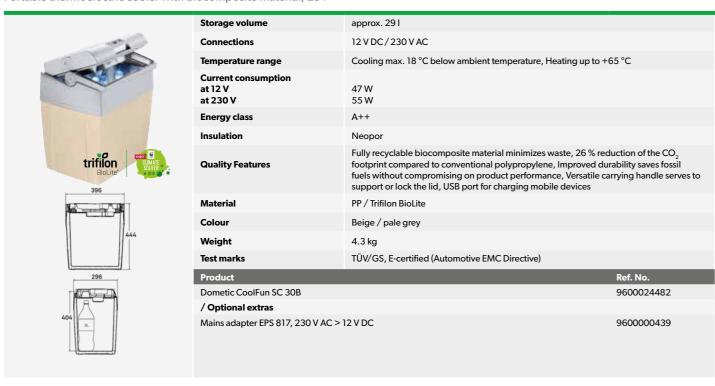
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THERMOELECTRIC COOLERS

THERMOELECTRIC COOLERS

#### **DOMETIC COOLFUN SC 30B**

Portable thermoelectric cooler with biocomposite material, 29 I



#### **DOMETIC COOLFUN SC 38**

Thermoelectric cooler with wheels and telescopic handle, 37 I



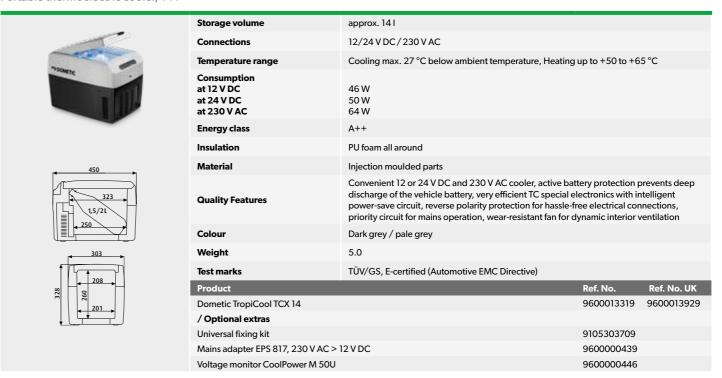
Storage volume	approx. 37 l		
Connections	12 V DC/230 V AC		
Temperature range	Cooling max. 18 $^{\circ}\text{C}$ below ambient temperature, Heating up to +65 $^{\circ}\text{C}$		
Current consumption at 12 V at 230 V	47 W 55 W		
Energy class	A++		
Insulation	PU		
Material	PP		
Quality Features	Versatile carrying handle serves to support or lock the lid, USB port for charging mobile devices, Wheels and telescopic handle, Split lid and removable partition		
Colour	Dark grey / pale grey		
Weight	5.3 kg		
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)		
Product	Ref. No.		
Dometic CoolFun SC 38	960000487		

#### **DOMETIC TROPICOOL TCX 14**

Portable thermoelectric cooler, 14 I

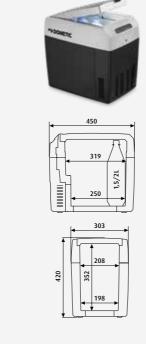
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#### **DOMETIC TROPICOOL TCX 21**

Portable thermoelectric cooler, 20 I



Storage volume	approx. 201				
Connections	12/24 V DC/230 V AC				
Temperature range	Cooling max. 27 $^{\circ}$ C below ambient temperature, Heating up to +50 to +65 $^{\circ}$ C				
Consumption at 12 V DC at 24 V DC at 230 V AC	46 W 50 W 64 W				
Energy class	A++				
Insulation	PU foam all around				
Material	Injection moulded parts				
Quality Features	Convenient 12 or 24 V DC and 230 V AC cooler, active battery protection prevents deep discharge of the vehicle battery, very efficient TC special electronics with intelligent power-save circuit, reverse polarity protection for hassle-free electrical connections, priority circuit for mains operation, wear-resistant fan for dynamic interior ventilation				
Colour	Dark grey / pale grey				
Weight	6.0 kg				
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)				
Product		Ref. No.	Ref. No. UK		
Dometic TropiCool TCX 21		9600013320	9600013930		
/ Optional extras					
Universal fixing kit		9105303709			
Mains adapter EPS 817, 230 V AC > 12 V DC		9600000439			
Voltage monitor CoolPower M 50U		9600000446			

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9600000446

#### **DOMETIC TROPICOOL TCX 35**

Portable thermoelectric cooler, 33 l



Storage volume	approx. 331		
Connections	12/24 V DC / 230 V AC		
Temperature range	Cooling max. 27 °C below ambient temperature, Heatin	g up to +50 to +6	65 °C
Consumption at 12 V DC at 24 V DC at 230 V AC	46 W 50 W 64 W		
Energy class	A++		
Insulation	PU foam all around		
Material	Injection moulded parts		
Quality Features	Convenient 12 or 24 V DC and 230 V AC cooler, active battery protection prevents deep discharge of the vehicle battery, very efficient TC special electronics with intelligent power-save circuit, reverse polarity protection for hassle-free electrical connections, priority circuit for mains operation, wear-resistant fan for dynamic interior ventilation		
Colour	Dark grey / pale grey		
Weight	10.0 kg		
Test marks	TÜV/GS, E-certified (Automotive EMC Directive)		
Product		Ref. No.	Ref. No. UK
Dometic TropiCool TCX 14		9600013321	9600013931
/ Optional extras			
Universal fixing kit		9105303709	
	12 V DC	9600000439	

Voltage monitor CoolPower M 50U

#### **ACCESSORY FOR THERMOELECTRIC COOLERS**







# DOMETIC COOLPOWER EPS 817

Mains adapter, from 230 V to 12 V

• Connects 12 V thermoelectric cooling boxes to the 230 V mains socket

# DOMETIC COOLPOWER M 50U

Battery monitor for universal 12 V applications

- Protects the vehicle battery from excessive discharging
- Switches the cooling box off at low battery voltage and on again at normal voltage
- Ideal for older 12 V thermoelectric cooling devices with cigarette lighter socket as output

#### DOMETIC TROPICOOL TCX-FK

Vehicle fixing kit for TC and TCX 14 – 35

- For secure use of cooler while on the
- For safe fastening of cooler
- Heavy duty straps

Ref. No. 9600000439

Ref. No. 9600000446

Ref. No. 9105303709

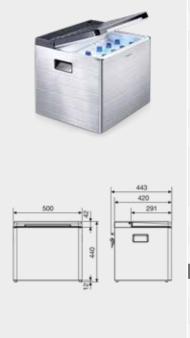
12 volts DC, 230 volts AC or gas – CombiCool ACX absorption coolers from Dometic give you maximum freedom in terms of energy supply. They can be used in the vehicle, on a mains socket or in remote locations where electricity is unavailable. The ACX 40G is even more versatile, it works on a standard gas cartridge.

All three ACX models provide cooling up to 30 °C below the ambient temperature. Based on Dometic's well proven absorption cooling technology, they are absolutely noiseless in operation. Another hallmark of the ACX family is the elegant aluminium housing with the distinctive lid.

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#### **DOMETIC COMBICOOL ACX 35**

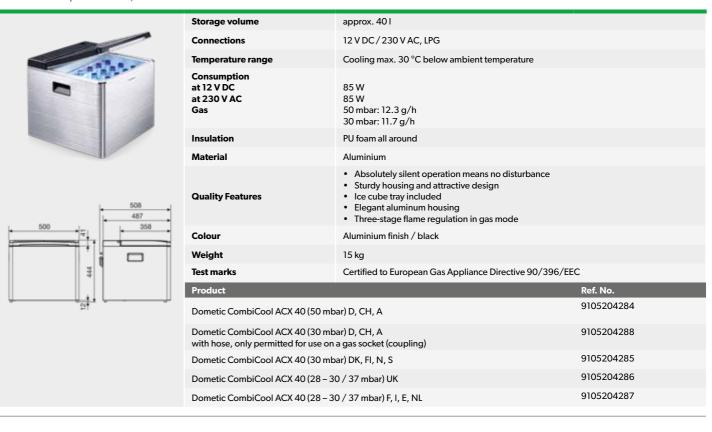
Portable absorption cooler, 31 I



Storage volume	approx. 311	
Connections	12 V DC / 230 V AC, LPG	
Temperature range	Cooling max. 30 $^{\circ}$ C below ambient temperature	
Consumption at 12 V DC at 230 V AC Gas	75 W 75 W 50 mbar: 12.3 g/h 30 mbar: 11.7 g/h	
Insulation	PU foam all around	
Material	Aluminium	
Quality Features	<ul> <li>Absolutely silent operation means no disturbance</li> <li>Sturdy housing and attractive design</li> <li>Ice cube tray included</li> <li>Elegant aluminum housing</li> <li>Three-stage flame regulation in gas mode</li> </ul>	
Colour	Aluminium finish / black	
Weight	14 kg	
Test marks	Certified to European Gas Appliance Directive 90/396	/EEC
Product		Ref. No.
Dometic CombiCool ACX 35 (50 m	bar) D, CH, A	9105204279
Dometic CombiCool ACX 35 (30 mbar) D, CH, A with hose, only permitted for use on a gas socket (coupling)		9105204290
Dometic CombiCool ACX 35 (30 mbar) DK, FI, N, S		9105204280
Dometic CombiCool ACX 35 (28 – 30 / 37 mbar) UK		9105204281
Dometic CombiCool ACX 35 (28 – 3	30 / 37 mbar) F, I, E, NL	9105204282

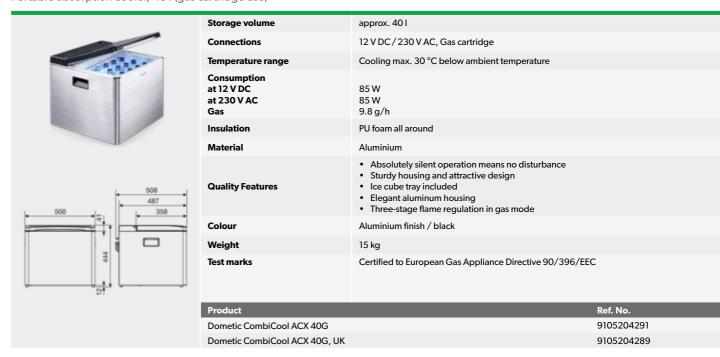
#### **DOMETIC COMBICOOL ACX 40**

Portable absorption cooler, 40 I



#### **DOMETIC COMBICOOL ACX 40G**

Portable absorption cooler, 40 I (gas cartridge use)



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PASSIVE COOLERS



# **ICEBOXES IN HEAVY DUTY QUALITY**

Dometic iceboxes feature an extremely effective insulation system. indispensable companions for fishermen, hunters and other nature Fitted with ice packs or ice cubes, they can keep groceries, fish, lovers. The modular storage system, consisting of wire baskets and bait and wild game fresh for several days. The new facelift models dividers, organises the content. Available for all new Cool-Ice models of the popular series are even cooler. Practical accessories like (43 to 111 litres). seat cushions, fishing rod holders and bottle openers make them

A> DOMETIC

#### **DOMETIC COOL-ICE WCI 13 / 22 / 33**

Insulation box

	WCI 13	WCI 22	WCI 33
	386 320 175 308 370 308 370	388 320 295 295 283 370 308 370	340 300 321 280 360
Storage volume (approx.)	131	221	331
Dimensions (W x H x D)	388 x 305 x 245 mm	388 x 313 x 365 mm	400 x 440 x 360 mm
Weight (approx.)	2.8 kg	4.2 kg	5.7 kg
Material	Rotomoulded PE		
	Product		Ref. No.
	Dometic Cool-Ice WCI 13		960000500
	Dometic Cool-Ice WCI 22		960000501
	Dometic Cool-Ice WCI 22, Nato green		9600019218
	Dometic Cool-Ice WCI 33		960000502

#### DOMETIC COOL-ICE CI 42 / 55 / 70

Insulation box

	CI 42	CI 55	CI 70
		No B	
	538 538 640	3 E S S S S S S S S S S S S S S S S S S	200 200 200 200 200 200 200 200 200 200
Storage volume (approx.)	431	561	711
Dimensions (W x H x D)	640 x 335 x 418 mm	570 x 432 x 515 mm	690 x 432 x 515 mm
Weight (approx.)	8.7 kg	10.6 kg	11.8 kg
Material	Rotomoulded PE		
	Product		Ref. No.
	Dometic Cool-Ice CI 42		960000541
	Dometic Cool-Ice CI 42, Nato green		9600019219
	Dometic Cool-Ice CI 55		960000542
	Dometic Cool-Ice CI 70		960000543

#### **DOMETIC COOL-ICE CI 85 / 85W / 110**

Insulation box



#### **DOMETIC COOL-ICE ACCESSORY**

Dometic Cool-Ice CI series – Optional extras

Dometic Cool-ice Ci series – Opti		CI 42	CI 55	CI 70	CI 85	CI 85W	CI 110
	Seat Cushion		9108400893	9108400894	9108400895	9108400895	9108400896
	Divider	9108400897	9108400898	9108400898	9108400898	9108400898	9108400898
	Basket Small	9108400899	9108400900	9108400900	9108400900	9108400900	9108400900
	Beverage Holder & Bracket	9108400901	9108400901	9108400901	9108400901	9108400901	9108400901
	Beverage Holder	9108400902	9108400902	9108400902	9108400902	9108400902	9108400902
	Rod Holder	9108400903	9108400903	9108400903	9108400903	9108400903	9108400903
	Bottle Opener	9108400904	9108400904	9108400904	9108400904	9108400904	9108400904
00	Fixing Kit	9108400905	9108400905	9108400905	9108400905	9108400905	9108400905