

Datasheet

Mestic Solera cool box series

The Mestic MCC compressor cool boxes combine reliable cooling performance with smart connectivity in a practical, portable design. Thanks to powerful compressor technology, the MCC series cools and freezes independently of ambient temperature, keeping food and drinks perfectly chilled. Available in capacities from 18 to 50 litres, including a dual-zone model, there is an MCC cool box for every adventure.

Features

- **Available in multiple capacities:** Suitable for day trips, weekends away and extended travel
- **Powerful compressor cooling:** cools and freezes independently of ambient temperature.
- **Multiple compartments:** organized storage of food and drinks.
- **Interior LED light:** clear visibility of contents, even in low-light conditions.
- **Recessed carrying handles:** easy and comfortable transport.
- **12 V, 24 V and 230 V compatibility:** Easy connection in cars, campers, caravans and boats.

Control & connectivity

- **Integrated digital display:** easily monitor and adjust temperature settings directly on the cool box.
- **Battery protection system:** protects the vehicle battery against excessive discharge.
- **Max & ECO operating modes:** Choose between maximum cooling performance or optimized energy consumption.
- **Mestic smart app:** Switch the cool box on or off, adjust temperatures and monitor performance from your smartphone.

External Power Pack

Compatible with the Mestic External Power Pack (1512430): Enjoy up to 8 hours of cordless cooling, making it ideal for off-grid use at the beach, picnics, festivals and outdoor adventures.



Compressor cool box

- Compressor cooling technology
- Available in multiple capacities
- 12 V, 24 V and 230 V compatibility
- Mestic Smart App control (Bluetooth® & Wi-Fi)
- Digital LCD display
- USB charging port
- Interior LED light
- Drain plug
- Battery protection system
- Max & ECO modes
- Includes AC/DC adapter
- 2 year warranty



Works seamlessly with
the Mestic smart app

Wi-Fi™ Bluetooth®



Power Pack



Model	MCC-18	MCC-25	MCC-35	MCC-45	MCC-50
Article No.	1512550	1502930	1502940	1512570	1512560
EAN-code	8712757488117	8712757465941	8712757465958	8712757488131	8712757488124
Capacity and configuration					
Total volume	18 L	25 L	35 L	45 L	50 L
Zones	Single zone	Single zone	Single zone	Dual zone	Single zone
Cooling performance					
Temperature range	-18 °C tot +10 °C				
Technology	Compressor				
Climate class	N, ST, T				
Smart features & usability					
Digital LCD display	Yes				
Smart control	Bluetooth®, Wi-Fi				
App	Mestic app				
USB-A	1x				
Removeable basket	No				
Removeable divider in basket	No				
Extra insert basket	No				
Suitable bottles	0.5 L	1 L	2 L	2 L	2 L
Interior LED light	Yes				
Reversible lid	No				
Bottle opener	No				
Display auto on/off function	No				
Drain plug	Yes				
Anti-slip feet	Yes				
AC Adapter included	Yes				
12V Car adapter included	Yes				
Available accessories					
Power pack (article no. 1512430)	Yes				
Power & energy					
Input voltage AC/DC	220-240V AC / 12/24V DC				
Power consumption (W)	60 W				
Energy use (kWh/24h)	0.24 kWh / 24 h				
Annual consumption	47kWh/year	48kWh/year	60kWh/year	39kWh/year	39kWh/year
LED light power	0.5 W				
Noise level	<45 dB				
Energy efficiency class	C	C	D	B	B
Refrigerant & environmental					
Refrigerant	R1234yf				
CO2 equivalent	0.000096 t	0.000096 t	0.000096 t	0.000160 t	0.000160 t
Refrigerant quantity	24 g	24 g	24 g	40 g	40 g
Global Warming Potential	4				
Dimensions					
Dimensions (L x D x H mm)	615 x 335 x 293	583 x 330 x 356	615 x 330 x 440	682 x 392 x 493	682 x 392 x 493
Net weight	11.4 kg	12.8 kg	14 kg	18.3 kg	17.7 kg
Compliance data					
Certifications	CE				
Warranty	2 years				