

Datasheet

Mestic Magnis cool box series

The Mestec cool boxes deliver reliable, efficient cooling in a compact design, keeping food and drinks perfectly chilled on the move. For ultimate flexibility, the series can be paired with the Mestic external Power Pack for cordless operation, or the Mestic Transport Pack for enhanced carrying comfort.

Features

- **Available in multiple capacities:** Suitable for day trips, weekends away and extended travel.
- **Cooling and freezing function:** Set flexible temperature settings for different types of food and drinks.
- **Reversible and fully removable lid:** The lid opens from both sides for maximum convenience, allowing easy loading, unloading, and cleaning.
- **Removable storage baskets:** Simplify loading and unloading while improving air circulation to help reduce condensation.
- **Robust and portable design:** Built for outdoor and travel conditions with practical carrying handles.
- **12V, 24V and 230V compatibility:** Easy connection in cars, campers, caravans and boats.

Control & connectivity

- **Integrated LED display:** Clear and intuitive control of temperature and cooling settings directly on the cooler.
- **Max & ECO cooling modes:** Choose between maximum cooling performance or energy-efficient operation.
- **Battery protection system:** Protects the vehicle battery with adjustable low-voltage protection levels.
- **Mestic smart app for instant insight and control:** Adjust fridge and freezing temperatures, switch on/off, select Max mode, manage battery protection, and control compartments individually (only 55L).

External Power Pack & Transport Pack

Compatible with the Mestic External Power Pack (1512430)

Compatible with the Mestic Transport Pack (1512440)



Compressor cool box

- Powerful compressor cooling
- Cooling and freezing function
- Available in multiple capacities
- Reversible and removable lid
- Includes storage baskets, integrated bottle opener and interior LED light
- 12 V, 24 V and 230 V compatibility
- Max & ECO cooling modes
- Integrated LED display
- Mestic Smart App control (Bluetooth® & Wi-Fi)
- Efficient and quiet operation
- Incl. AC/DC adapter
- 2 year warranty



Works seamlessly with the Mestic smart app

Wi-Fi Bluetooth



Transport Pack



Power Pack



Model	MCCM-35	MCCM-45	MCCM-55
Article No.	1512400	1512410	1512420
EAN-code	8712757494415	8712757494422	8712757494439
Capacity and configuration			
Total Volume	35 L	45 L	55 L
Zones	Single zone	Single zone	Dual zone
Cooling performance			
Temperature range	-22 °C tot +20 °C		
Technology	Inverter compressor		
Climate class	SN/N/ST/T		
Smart features & usability			
Digital LCD display	Yes		
Smart control	Bluetooth®, Wi-Fi		
App	Mestic app		
USB Type-C	1x		
Removable basket	Yes	Yes	Yes (2x)
Removable divider in basket	Yes	Yes	No
Extra insert basket	No	No	Yes
Suitable bottles	1 L	2 L	2 L
Interior LED light	Yes	Yes	Yes (both zones)
Reversible lid	Can be opened on both sides		
Bottle opener	Yes		
Display auto on/off function	Yes		
Drain plug	Yes		
Anti-slip feet	Yes		
AC Adapter included	Yes		
12V Car adapter included	Yes		
Available accessories			
Power pack (article no. 1512430)	Yes		
Transport pack (article no. 1512440)	Yes		
Power & energy			
Input voltage AC/DC	220-240V AC / 12/24V DC		
Power consumption	52.8 W	67.2 W	72 W
Energy use	0.291 kWh/24h	0.307 kWh/24h	0.308 kWh/24h
Annual consumption	79 kWh/year	80 kWh/year	81 kWh/year
LED light power	0.6 W		
Noise level	46dB		
Energy efficiency class	E		
Refrigerant & environmental			
Refrigerant	R600a		
CO2 equivalent	0.000060 t	0.000075 t	0.000084 t
Refrigerant quantity	20g	25g	28g
Global Warming Potential (GWP)	3		
Dimensions			
Dimensions (L x D x H mm)	676 x 404 x 409 mm	676 x 404 x 473 mm	676 x 404 x 576 mm
Net weight	16.7 kg	17.7 kg	20.7 kg
Compliance data			
Certifications	CE		
Warranty	2 years		