

# Datasheet

## Mestic refrigerator MR-43

Whether you're travelling by campervan, caravan or boat, the Mestic MR-43 ensures reliable cooling performance wherever you go. With its removable freezer compartment, smart connectivity and energy-efficient compressor technology, this refrigerator adapts perfectly to different circumstances.

### Features

- **Flexible cooling space:** removable freezer compartment increases fridge capacity up to 44.6 L.
- **Dual temperature control:** clear LED display to set fridge and freezer independently.
- **Energy efficient cooling:** optimized consumption for mobile use.
- **Quiet operation:** low noise levels for maximum comfort.

### Control & connectivity

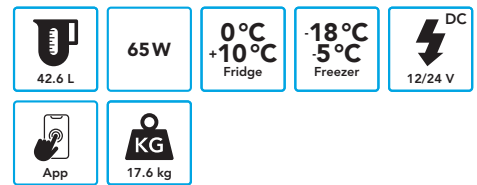
- **Integrated LED display:** always in control without a smartphone: on/off switching, Max/ECO mode, fridge and freezer temperature settings, battery protection level, and clear status functions such as door open reminder.
- **Full smart connectivity:** Bluetooth, Wi-Fi and CI-BUS for seamless system integration, real time monitoring and advanced control.
- **Mestic smart app for instant insight and control:** switch on/off, adjust fridge and freezer temperatures, select Max mode, manage battery protection settings and control compartments individually.

### Reliable cooling

- **Powerful and consistent performance:** flexible temperature ranges with fridge temperatures from 0 °C to 10 °C and freezer temperatures from -18 °C to -5 °C, supported by efficient and stable compressor cooling for reliable operation in varying conditions.



### MR-43



- Compact built-in design
- Removable freezer compartment
- Smart connectivity (Bluetooth, Wi-Fi and CI-BUS)
- Energy efficient operation
- Quiet performance
- LED interior lighting
- Reversible door (left/right)
- Practical storage layout
- ECE R10 certified



Works seamlessly with the Mestic smart app

WiFi Bluetooth



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## Mestic refrigerator MR-43

### Product

Article No.	1512300
EAN-code	8712757494460

### Capacity and Cooling performance

Total volume	42.6 L
Fridge volume	36 L
Freezer volume	6.6 L
Freezer compartment removeable	Yes
Total volume when freezer compartment is removed	44.6 L
Temperature range fridge	0 °C - 10 °C
Temperature range freezer	-18 °C - -5 °C
Fridge and freezer temperature separately adjustable	Yes
Inner Fan	No
Temperature control sensor	Fridge and freezer separately
Climate class	ST
Refrigerant	R600a
Refrigerant quantity (grams)	15 g
CO <sub>2</sub> equivalent (t)	0.000045 t
Global Warming Potential (GWP)	3

### Interior & Usability

Amount of shelves	1
Crisper drawer	0
Freezer compartment inner shelf	1
Door shelf divider	2
Inner LED light	Yes
Door hinge direction (left or/and right)	Left and right

### Electrical & Energy

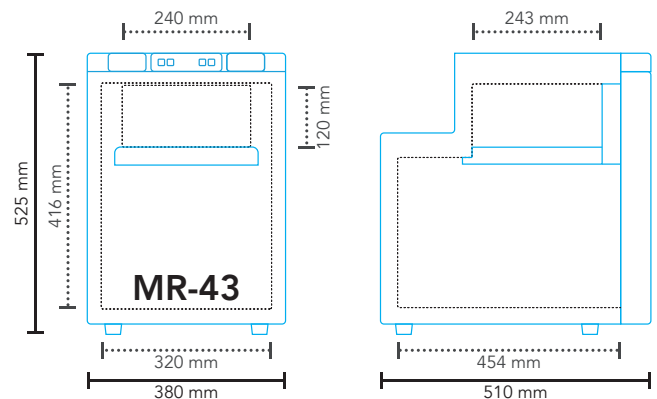
Connection voltage (V)	DC 12 V/24 V
Rated current (A)	12 V 5.5 A
Average power input (W)	DC 65 W
Energy consumption per day	0.6 kWh/24 h
Average ampere usage per day	12 V 2.08 Ah
Noise level dB	35.7 dB

### Controls & Connectivity

Display	LED
Display auto on/off function	Yes
Connectivity	Bluetooth, Wi-Fi, CI-BUS

### Dimensions and Installation

Dimensions (W x D x H mm)	380 x 510 x 525 mm
Recommended built-in depth	550 mm
Net weight	17.6 kg



### Compliance data

Certifications	CE (incl. RED, EMC, RoHS, REACH), POPs, LFGB / FCM, ECE R10
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