TEFCOLD®
COOL PRODUCTS WORLDWIDE



WRA-M5-1

Monoblock Cooler Unit

Product Features
- Monoblock cooling unit
- Suitable for panels up to 200 mm thick
- Serial connection possible
- Digital controller and temperature display
- Ventilated cooling

Measures and Content		
Gross / Net Weight	kg	54 / 42
Temperature Range	°C	-5 to +15
Design and Material		
Exterior Finish		White RAL9003
Cooling and Functions		
Type of Controller		Electronic
Type of Defrost		Automatic, hot gas
Refrigerant		R290
Refrigerant Charge	g	150
Thermometer		Yes
Power and Consumption		
Energy Consumption	kWh/24h	6.48
Annual Energy Consumption	kWh/year	2365
Input Power	W	360
Voltage / Frequency	V/Hz	220-240/50
Noise Level	dB(A)	31.1
Dimensions		
External Dimension (WxDxH)	mm	421 x 876 x 728
Packed Dimension (WxDxH)	mm	500 x 970 x 890
40ft Container Load	pcs	52

Monoblock cooling unit for temperature -5°C to +15°C

The WRA monoblock cooling unit delivers exceptional refrigeration performance for cold rooms. The monoblock is suitable for all panels with a depth of up to 200 mm. The monoblock is designed for saddle mounting and installation requires cutting holes in the cold room panels.

The performance depends on different factors such as ambient temperature and setpoint temperature. You can see the capacity of the monoblock in the drawings.

If you have a larger cold room, it is possible to connect several monoblock units and have them operate together. You choose one unit to be the master and control the temperature for all units on just one controller.

The monoblock is for indoor use only.

Please note: when installing the monoblock, ensure a minimum distance of 30 cm between the condenser fan (or heat exhaust) and the ceiling. Sufficient ventilation at the installation location is recommended.


Monoblock rear – no panel attached


Digital controller