



WRA-M12-1

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

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 designed for saddle mounting and installation requires cutting holes in the cold room panels. The monoblock is suitable for all panels with a depth of up to 200 mm.

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

If you have a larger cold room, it is possible to connect several monoblocks 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.

Measures and Content

Gross / Net Weight	kg	58 / 47
Temperature Range	°C	-5 to +15

Design and Material

Exterior Finish	White RAL9003
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Cooling and Functions

Type of Defrost	Automatic, hot gas
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Refrigerant	R290
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Refrigerant Charge	g	150
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Power and Consumption

Energy Consumption	kWh/24h	14.04
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Annual Energy Cons.	kWh/year	5125
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Input Power	W	780
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Voltage / Frequency	V/Hz	220-240/50
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Noise Level	dB(A)	35.5
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Dimensions

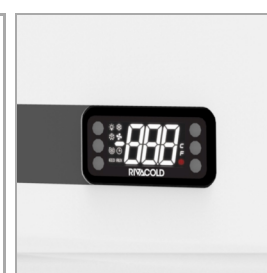
External Dimension (WxDxH)	mm	421 x 876 x 728
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Packed Dimension (WxDxH)	mm	500 x 970 x 890
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40ft Container Load	pcs	52
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Monoblock rear – no panel attached



Digital controller