

Premium – PM 1400 P BT PV

Catering

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Technical data

Gross volume	1380 lt
Working temperature	-15-22 °C
Motor type	Plug-in
Refrigerant	R290
Cooling power	862 W (-25°C / +45°C)
Absorption	1110 W
Voltage/Frequency	230V/1~/50Hz
Climate class	4 / (30°C 55%)

Capacity

Trays pitch	25

Energy data (UE Reg. 2015/1094)

Net Volume	939 lt

Refrigeration details

Refrigeration unit	Tropicalized and easy extractable monoblock unit. Equipped with low consumption electronic fan motors
Refrigerant charge	150gr
Evaporator	Cataphoresis-treated for high corrosion resistance and installed external to compartment in order to ensure bigger loading capacity
Defrost	Automatic by hot gas for a shorter cycle and less thermal shocks. Smart defrost is activated only in case of real presence of ice in the evaporator, promoting the energy costs reduction and optimal performance
Condensate evaporation	Automatic through anti-corrosion treated compressor coil



Construction details

Product dimensions WxDxH Packaging dimensions WxDxH 1500x860x2190 Gross weight 251 Kg Net weight Structure Stainless steel AISI 304 monocoque Inside and outside in stainless steel AISI 304; internal motor unit compartment, external backside and external bottom in colaminated steel Insulation thickness 60 mm of HFO polyurethane to guarantee high insulating properties (very low environmental impact: GWP <5 and zero ODP) Inner corners Rounded for an easy cleaning Door 2 Self-closing glass doors with 105° door stop Magnetic and removable, designed to improve insulation and to reduce energy consumption		
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Door 2 Self-closing glass doors with 105° door stop Magnetic and removable, designed to improve insulation and to reduce energy consumption	Insulation thickness	1 / 0 0 1 1
Door gasket Magnetic and removable, designed to improve insulation and to reduce energy consumption	Inner corners	Rounded for an easy cleaning
Poor gasket reduce energy consumption	Door	2 Self-closing glass doors with 105° door stop
For AIGURA Assistance and the single	Door gasket	
reet In AISI 304 stainless steel, neight adjustable (90mm-125mm)	Feet	In AISI 304 stainless steel, height adjustable (90mm-125mm)

Functions

Control panel	High brightness touch screen display with 6 large digits.
Open door alarm	Visual and acoustic
Functions	Three levels of ventilation intensity management, Led lighting ON/OFF, HACCP alarms through Ice connect (optional)
Connection	As optional: Remote access through serial interface. Via APP (only Android) it is possible to monitor HACCP traceability, appliance operation and parameters. Graphic and as CVS file export of registered data. Email sending of alarms notification

Accessories

Lighting	As standard
Lock	As standard
No. included accessories	6 - Plastic-coated grid GN 2/1530x650 mm 6 - Pair of runners for grid 530x650 mm (Mod. 700/1400) 3 - Plastic-coated grid 180x570 mm

Versions

Versions	Power supply frequency 60Hz