

Performance —

PM 700 P TN PV PM 700 P BT PV

Catering

3 - Plastic-coated shelves GN 2/1 530 x 650 mm



Technical data	PM 700 P TN PV	PM 700 P TB PV
Gross volume	630 lt	630 lt
Working temperature	-2+8 °C	-15-22 °C
Motor type	Plug-in	Plug-in
Refrigerant	R290	R290
Refrigeration power	368 W (-10°C / +45°C)	568 W (-25°C / +45°C)
Absorption	234 W	579 W
Voltage/Frequency	230V/1~/50Hz	230V/1~/50Hz

Energy data (UE Reg. 2015/1094)

Climate class	4 / (30°C - 55%)	4 / (30°C - 55%)
Type	This equipment is intended for use in ambient temperatures up to 40°C	

Refrigeration details

Refrigeration unit	Tropicalized and easy extractable monoblock unit. Equipped with low consumption electronic fan motors	
Refrigerant charge	90 gr	115 gr
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

PM 700 P TN PV

PM 700 P TB PV

Product dimensions WxDxH	702x830x2080	702x830x2080
Packaging dimensions WxDxH	770x860x2190	770x860x2190
Gross weight	129 Kg	151 Kg
Structure	Stainless steel AISI 304 monocoque	
External/Internal material	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	1 Self-closing glass door with 105° door stop, right hinged, reversible on site	
Door gasket	Magnetic and removable, designed to improve insulation and to reduce energy consumption	
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	TN - Three levels of relative humidity management (high, medium, low), Led lighting ON/OFF, energy saving defrost management: hot gas below 4°C and air convection above 4°C, HACCP alarms through Ice connect (optional) TB - 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

Lock	As standard
Lighting	As standard
No. included accessories	3 - Plastic-coated grid GN 2/1 530x650 mm 3 - Pair of runners for grid 530x650 mm (Mod. 700/1400)

Versions

Versions	Power supply frequency 60Hz
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Technical datasheet EN

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