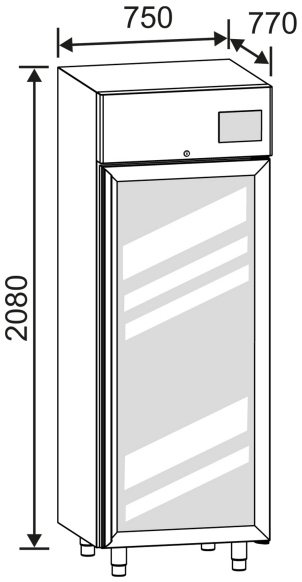
MPR 530 W ADVANCED



Color: **White**
Panel: **ADVANCED**

- Touch control panel with 7” display and password
- Data download to USB
- Backup battery for managing alarms in case of power failure
- Audible and visual alarms
- Wi-Fi connection (available starting from July 2024)

TECHNICAL FEATURES	
Product Code	AAF301T
Temperature	+2°C / +15°C
Refrigeration Type	Forced air
Defrost Type	Automatic, with heating resistance
Condensate Evaporation	Automatic
Refrigerant Gas	R290
Climatic Class	+16°C / +38°C (ST)
Gross Capacity (liters)	600
Net Capacity (liters)	530
External Dimensions (W x D x H mm)	750 x 770 x 2080
Packaging Dimensions (W x D x H mm)	810 x 940 x 2240

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COLD THAT CARES evermed

ELECTRICAL DATA	
Power Supply (V/ph/Hz)	220-230/1/50
Power Plug	Type F

STRUCTURAL FEATURES	
Structure	Upright
External Material	Anti-bacterial coated steel white colour
Internal Material	Stainless steel 18/10 AISI 304
Insulation Thickness (mm)	75
Triple-Layer Glass Door	Yes
Door Reversibility	Yes
Automatic Door Closure	Yes
Internal Lighting Type	LED stripe with UVA for air sterilization
Shelves Number	3
Shelf Material	Wire steel with white colour plastic coating
Shelves Dimensions (W x D mm)	530 x 550
Shelf Adjustment Step	13
Shelf Adjustment Step Range (mm)	89
Maximum Shelf Quantity	13
Drawers with extractable slides	Optionnel
Drawer Adjustment Step	13
Drawer Adjustment Step Range (mm)	89
Maximum Drawer Quantity	13

CONTROL PANEL	
Display Type	Touch 7"
Languages	ITA - ENG - FRA

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CONTROL PANEL	
Access Password	Yes
3-Level Access Password	Yes
Temperature Graph	Visible on display
Probe Type	Nr. 3 PT1000
Alarm Signaling	Acoustic and visual
Alarm Indications	Text form / codes
Adjustable High/Low Temperature Alarm	Yes
Adjustable Door Open Alarm	Yes
Power Loss Alarm	Yes
Probe Fault Alarm	Yes
Low Battery Alarm	Yes
Dirty Condenser Alarm	Yes
Evaporator Freezing Alarm	Yes
Acoustic Alarm Silencing Options	Yes
Acoustic Alarm Reactivation	Yes
Alarm Functionality Test	Yes
Calibration	Yes
Alarm Memory	Yes
Door Openings Memory	Yes
Defrost Memory	Yes
Event Memory	Yes
Daily Min/Max Temperature Memory	Yes
Data Logger Function with USB Port	Yes
USB Port	Type B
Data and Event Storage	Yes (on internal memory)
Dry Contact	Yes
Wi-Fi Connectivity	No
Monitoring App	Yes

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CONTROL PANEL	
Backup Battery for Display and Alarms	Yes
Backup Battery Autonomy for Display and Alarms (hours)	48

ACCESSORIES
Open wire shelf
Stainless steel open wire shelf
Chromium plated open wire basket
Stainless steel drawer
Plastic drawer divider
Drawer Perspex front shield
Castors Ø 95 mm, 2 with brakes
Door key locking
Electronic door lock (available for ADVANCED control panel only)
Temperature chart recorder
Ballasted sensor for simulation of the product temperature alarm (available for ADVANCED control panel only)
Internal electrical socket
Porthole with cover Ø 18 mm
Porthole with cover Ø 45 mm
Internal spark-proofing
Back-up cooling unit (available for ADVANCED control panel only)
Safety anti-freezing thermostat
Temperature uniformity and stability kit (<± 2°C)
Refrigerant R452a
GSM/GPRS telephone dialer
Voltage 230V/1ph/60Hz
Voltage 115V/1ph/60Hz
Plug type A

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ACCESSORIES
Plug type B
Plug type G
Plug type I
Wooden crate packing
IQ Documentation
OQ Documentation
PQ Documentation