



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	AAJ251T
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)	1030
Net Capacity (liters)	925
External Dimensions (W x D x H mm)	1200 x 770 x 1950

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)	50
Triple-Layer Glass Door	Yes
Automatic Door Closure	Yes
Internal Lighting Type	LED stripe with UVA for air sterilization
Shelves Number	6
Shelf Material	Wire steel with white colour plastic coating
Shelves Dimensions (W x D mm)	460 x 570
Shelf Adjustment Step	11 / 11
Shelf Adjustment Step Range (mm)	100
Maximum Shelf Quantity	11 / 11
Drawers with extractable slides	Optional
Drawer Adjustment Step	11 / 11
Drawer Adjustment Step Range (mm)	100
Maximum Drawer Quantity	11 / 11

CONTROL PANEL

Display Type	Touch 7"
Languages	ITA - ENG - FRA
Access Password	Yes

CONTROL PANEL	
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
Backup Battery for Display and Alarms	Yes

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

ACCESSORIES	
Open wire shelf	
Chromium plated open wire basket	
Stainless steel drawer	
Plastic drawer divider	
Drawer Perspex front shield	
Castors Ø 80 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	
Plug type B	
Plug type G	

ACCESSORIES

Plug type I

Wooden crate packing

IQ Documentation

OQ Documentation

PQ Documentation