



Color: **White**
Panel: **xPRO (BBR)**

- 3.5" TFT color control panel with capacitive buttons and password
- Automatic test facilities for temperature alarms and functioning status
- Backup battery for managing alarms in case of power failure
- Audible and visual alarms
- Temperature chart recorder

TECHNICAL FEATURES

Product Code	ACJ251B
Temperature	+4°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

TECHNICAL FEATURES

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
Insulation Thickness (mm)	50
Triple-Layer Glass Door	Yes
Automatic Door Closure	Yes
Internal Lighting Type	LED stripe with UVA for air sterilization
Drawers with extractable slides	12
Drawer Material	Stainless steel 18/10 AISI 304
Plastic Cross Dividers	6 each drawer
Blood Bag Storage Capacity (450 ml)	360

CONTROL PANEL

Display Type	TFT 3,5"
Languages	ITA - ENG - FRA
Access Password	Yes
Temperature Graph	Visible on display
Probe Type	Nr. 3 PT1000
Alarm Signaling	Acoustic and visual
Alarm Indications	Text form / codes

CONTROL PANEL

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	30
Door Openings Memory	30 days
Defrost Memory	30 days
USB Port	Optional
Data and Event Storage	Yes (on internal memory)
Dry Contact	Yes (NO)
Backup Battery for Display and Alarms	Yes
Backup Battery Autonomy for Display and Alarms (hours)	48

ACCESSORIES

Plastic drawer divider

Drawer Perspex front shield

Castors Ø 80 mm, 2 with brakes

Door key locking

Data-logger function with USB port (available for xPRO control panel only)

Ballasted sensor for simulation of the product temperature alarm (available for xPRO control panel only)

ACCESSORIES

Porthole with cover Ø 18 mm

Porthole with cover Ø 45 mm

Back-up cooling unit (available for xPRO control panel only)

Solid door

Safety anti-freezing thermostat

Temperature uniformity and stability kit ($<\pm 2^{\circ}\text{C}$)

Refrigerant R452a

GSM/GPRS telephone dialer

Voltage 230V/1ph/60Hz

Voltage 115V/1ph/60Hz

Plug type A

Plug type B

Plug type G

Plug type I

Wooden crate packing

IQ Documentation

OQ Documentation

PQ Documentation