



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 | ACN651B |
| 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) | 1500 |
| Net Capacity (liters) | 1365 |

TECHNICAL FEATURES

| | |
|-------------------------------------|-------------------|
| External Dimensions (W x D x H mm) | 1500 x 870 x 2080 |
| Packaging Dimensions (W x D x H mm) | 1560 x 940 x 2240 |

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) | 75 |
| Triple-Layer Glass Door | Yes |
| Automatic Door Closure | Yes |
| Internal Lighting Type | LED stripe with UVA for air sterilization |
| Drawers with extractable slides | 14 |
| Drawer Material | Stainless steel 18/10 AISI 304 |
| Plastic Cross Dividers | 8 each drawer |
| Blood Bag Storage Capacity (450 ml) | 672 |

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 |

CONTROL PANEL

| 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 | 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 95 mm, 2 with brakes

Door key locking

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

ACCESSORIES

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

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