

Characteristics



Temperature Range	-10/-45 °C
Capacity	130 lt (4,60 cu ft)
External Dimensions (WxDxH)	cm 72,5x73x86,5 <i>Internal Dimensions (WxDxH) cm 32x45x65 (+ 20x45x40);</i>
Weight	Kg 50
Structure and insulation	White coated steel inside and outside, thickness 100 mm
Feet	n.4 feet
Door	n. 1 lid
Key Lock	
Controller	Digital electronic thermostat
Alarms	Acoustic and Visual for temperature deviations
Refrigeration Type	Static
Defrost	Manual

Technical data

Details	Refrigerant type: R290 CFC free · Mains Voltage 230V/1/50Hz · Power consumption 24H: 1,49 kWh/24H · Instant power consumption: 0,31 kW (2,07 A) · Noise level < 50 dB · Ambient Temperature: +10/+32 °C; humidity 60% · Connector: Schuko
In accordance with	2014/30/CE, 2014/35/CE and following modifications
Package	Strong Cardboard on wooden pallet Dim. cm.80x80x110; Kg.67 <i>Wooden crate on wooden pallet available: dim. cm.95x90x112; Kg.98</i>

Images are purely indicative. The features and the accessories of the products may differ according to model and application.

Castors (2 with brakes) - H +11 cm

DMLP Unit

Alarm and temperature recording system to ensure maximum safety, independent monitoring and advanced interactive functionalities. The DMLP has an LCD display, customizable in 5 languages, and it works with independent NTC sensors to achieve extra-control of the equipment (resolution 0,1°C and accuracy +/-0,3°C).

- Equipped with a SD card to store a minimum of 5 years of operation.
- It is fed by an automatically recharged battery to work in case of power failure up to 12 hours.
- Dry contacts are available on the board to remote the alarm signals.

Data stored on the SD card can be read using the executable software CAPTURE, which is free and present on the same card.

DMLP Printer (only with DMLP Unit)

Electronic printer (ink-free). The DMLP Printer will automatically print a report of critical temperature alarm signalled by the DMLP DIGITAL MONITOR. It can be programmed to print with different time slots (pre-set with daily print in case of alarms/failures, and weekly print of the temperatures with 1-hour step) and in two different modalities (graphic or tabular). Cost effective (common thermal paper), safe (no more risk to lose or forget to change papers. Besides, the latest 45 days of operation are always available and printable from the flash memory of DMLP Digital Monitor and customizable). It is the modern alternative to the obsolete chart recorder.

Internal steel wire basket (max n.1)

dimensions WxDxH cm 40x25x15

Voltage stabilizer

Frequency 60 Hz

Voltage 115 V

FIOCCHETTI SCIENTIFIC S.R.L.

Headquarter: Via Panagulis, 48 - 42045 Luzzara (RE) - Italy

VAT No. IT00934960352

Phone +39 0522 976232 - Fax +39 0522 976028

www.fiocchetti.com - Email: info@fiocchetti.it - Pec: fiocchetti@pec.it