

### Characteristics



<b>Temperature Range</b>	-10/-45 °C
<b>Capacity</b>	300 lt (10,60 cu ft)
<b>External Dimensions (WxDxH)</b>	cm 130,5x73x86,5 <i>Internal Dimensions (WxDxH) cm 111x45x65 (+ 20x45x40);</i>
<b>Weight</b>	Kg 72
<b>Structure and insulation</b>	White coated steel inside and outside, thickness 100 mm
<b>Feet</b>	n.4 feet
<b>Door</b>	n. 1 lid
<b>Key Lock</b>	
<b>Controller</b>	Digital electronic thermostat
<b>Alarms</b>	Acoustic and Visual for temperature deviations
<b>Refrigeration Type</b>	Static
<b>Defrost</b>	Manual

### Technical data

<b>Details</b>	<ul style="list-style-type: none"> <li>Refrigerant type: R290 CFC free</li> <li>· Mains Voltage 230V/1/50Hz</li> <li>· Power consumption 24H: 1,78 kWh/24H</li> <li>· Instant power consumption: 0,47 kW (2,46 A)</li> <li>· Noise level &lt; 50 dB</li> <li>· Ambient Temperature: +10/+32 °C; humidity 60%</li> <li>· Connector: Schuko</li> </ul>
<b>In accordance with</b>	2014/30/CE, 2014/35/CE and following modifications
<b>Package</b>	Strong Cardboard on wooden pallet Dim. cm. 140x80x110; Kg.82 <i>Wooden crate on wooden pallet available: dim. cm.155x90x112; Kg.133</i>

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

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**Swivel castors (of which 2 with brakes) - H +11 cm**

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**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.

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**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.

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**Internal steel wire basket (max n.3)**

dimensions WxDxH cm 40x25x15

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**Voltage stabilizer**

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**Frequency 60 Hz**

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**Voltage 115 V**

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**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](http://www.fiocchetti.com) - Email: [info@fiocchetti.it](mailto:info@fiocchetti.it) - Pec: [fiocchetti@pec.it](mailto:fiocchetti@pec.it)