Fiochetti

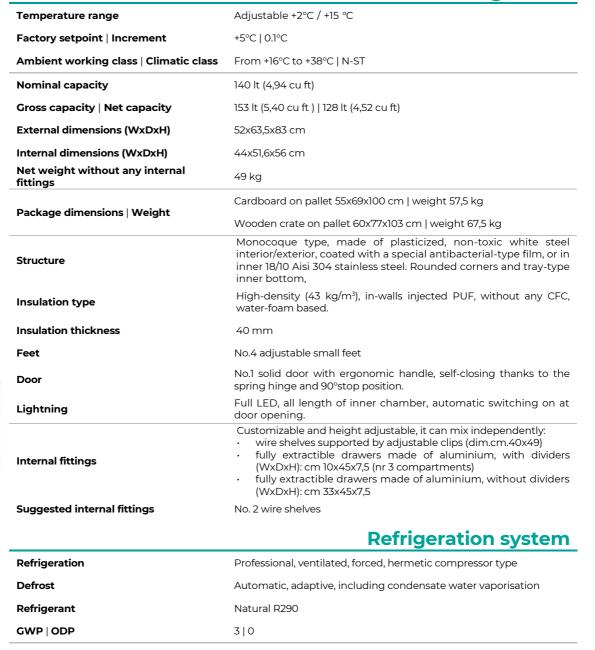
Product technical data sheet

LABOR 140 ECT-F

Caratteristiche generali

Cod. LAB0141









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

Electronic controller



Controller	Controller ECT-F control®	
Type of controller	Electronic controller, back-lit alphanumeric LCD display and resolution 0,1°C	
Power switch	Integrated in user's interface	
Security features	Settable user password	
Alarm system	 Visual and acoustic for temperature alarms and failures such as: Open door High temperature High temperature caused by power failure. Low temperature Power failure (when the energy returns, only in event of High Temperature) Clogged condenser Any functional failure/faulty parts 	
Data and event recordings	Last 12 events available on the display	
Settable temperature alarm limits	Yes, through parameter adjustment	
Control sensors	NTC type probes	
	Electrical and functional data	
Standard power supply	230V/lph/50Hz	
Chandend alson true a	Colouire truce "C"	

Standard plug type	Schuko type "G"
Compressor protection	Overload Protector included
Power absorption/current	kW 0,14 (Amp 0,9)
Inrush current	Amp 2,5
Noise level	<40 dBA
Heat emission according to EN 12900	W 25
Hold over time at 20°C ambient (air)	3,8 h (from +5C to +15°C)
Energy consumption at 20°C ambient	0,6 kWh/24h



Directive 2006/42/EC (Machine directive) Directive 2011/65/EC (ROHS II) Directive 2015/863/ EC (ROHS III) Directive 2012/19/EC (RAEE) Directive 2014/30/EC (EMC) Directive 2014/35/EC (LVD) Regulation (EU) 517-2014 (F-gas) Regulation (EU) 1907-2006_REACH
CE
Non-flammable, non-explosive, non-corrosive, with adequate air exchange

Accessories available on request

Lock with key	
DMLP Digital Monitor®	 Alarm and temperature recording system completely independent from the ECT-F control® controller, equipped with buffer battery and featuring an additional backlit, alphanumerical LCD display. DMLP Digital Monitor provides: Temperature and alarms data recording on extractible SD card covering the last 5 years, with one minute sampling frequency. Back-up buffer battery granting alarms and recording during power cut. The life of the battery is approximately 12 hours during power failures. Pre-set for alarms remoting (dry contact) The SD can be inserted in any pc using a card-reader and includes a freely supplied software, Capture, allowing to download, save and print any data. Information can be arranged as a graph or tabular forms, both fully customizable.
DMLP Printer	
ECT-F PLUS controller	 Evolution of ECT-F control® controller, including following additional features: Backup batteries for power failure alarm, up to 48 Hrs Min and Max temperature log, manually resettable High temperature alarm during power failure Refrigerator temperature visible even during power failure Alarm contact available on control board, remotable Additional programmable relays output available
	Please refer to model LABOR 140 ECT-F PLUS
Additional wire shelf kit	
Extractible drawer on telescopic slides	
Extractible drawer without inner dividers on telescopic slides	
Plexiglas front panel for extractible drawer	
Castors kit with brakes	
One-way small castors	
Inner socket (no.1)	
35mm access port with stopper (no.1)	
Port hole mm 15 (no.1)	
No.1 humidity sensor	
No.1 PTI00 sensor with free contacts	
Non-standard plug and cable	
Power 220V/60Hz	
Power 115V/60Hz	
Mains voltage stabilizer	