

LABOR 500 ECT-F



Characteristics

Temperature Range	+2 / +15 °C
Capacity	527 lt (18,62 cu ft) <i>Gross capacity 527 lt (18,62 cu ft)</i>
External Dimensions (W x D x H)	cm 72 x 76,5 x 208 <i>Internal Dimensions (W x D x H) cm 60 x 58,5 x 150; Weight kg 126</i>
Structure and Insulation	sanitized pre-coated steel with bacteriostatic activity, white colour-in/out (rust- corrosion-proof material), or stainless steel 18/10 AISI 304 inside and sanitized pre-coated steel white colour- outside; insulation polyurethane thickness 70 mm in the back, 50 in the sides
Door	Nr 1 blind door pre-coated steel white colour, with ergonomic handle in aluminum
Rollers	rollers
Light	Led type
Suggested internal fittings	nr.4 shelves <i>Interchangeable system that allows to mix:</i> <ul style="list-style-type: none"> • open wire shelves supported by plastic clips, adjustable in height (dim.cm.56 x 56); • extractible aluminum drawers mounted on telescopic slides (dim. cm.15,4 x 50 x 7,5 for 3 compartments); • S/steel rack dim.cm.14x50x15 also available.
Controller	ECT-F <i>ECT-F CONTROL with LCD Display with no.4 soft touch pads, with a 0,1 °C resolution. Customizable menu, available in 5 languages. Acoustic and visual signals for:</i> <ul style="list-style-type: none"> • Open door • High Temperature • Low temperature • Power failure (when the energy returns, only in event of High Temperature) • Dirty Condenser The last 12 events are always available from the display. Clear and precise information of the status of the machine are indicated on the display, as well as all the failures. A password, if enabled, identifies two distinct levels of access to the controller (User and Service), and protects the modification of functional parameters, such as switch on, switch off and set-point of the equipment. The display can be customized, enabling you instant verification of all the main settings for a quick resolution of any problems (Doctor View). Special functions Stop-On-Door, Second Cooling and Advanced Defrosting allow the complete management of the refrigeration cycle, reducing temperature peaks and consumption.
Alarms	Acoustic and Visual for temperature deviations and failures
Data and Event recording	last 12 events available from display
Refrigeration Type	Forced-air, ventilated
Defrost	Automatic with automatic evaporation of the condensate water

Technical data

Details	<ul style="list-style-type: none"> • Refrigerant gas type: R404A CFC free • Mains Voltage 230V/1/50Hz • Power consumption 24H: 3 kW/24H • Instant power consumption: 0,27 kW (1,76 A) • Noise level < 48 dB • Ambient Temperature: +16/+38 °C; humidity 60% • Connector: Schuko
In accordance with	2006/42/CE, 2014/30/CE, 2014/35/CE, 2011/65/CE (RoHS),

2012/19/CE (RAEE) and following modifications

Package

Strong Cardboard on wooden pallet

Dim. cm.78x82x222; Kg.134

- *Wooden crate on wooden pallet available: dim. cm.87x87x225; Kg. 158*

Accessories

Key Lock

ECT-F PLUS CONTROLLER

- - *Backup batteries for power alarm up to 48Hrs (24 for 2T)*
- *Memory of Min and Max temperature reached, resettable by user*
- *High temperature alarm due to power failure alarm*
- *Temperature displayed during power failure*
- *Free contact on the electronic board*
- *Additional output relays*

Glass Door

Rollers

Extractible Aluminum Drawer with partitions

Plexiglas front for drawers

Wire basket in stainless steel H mm 148

Dry Contact

Internal Socket

Internal Sockets (n.2 with On/OFF)

Cable port mm 35 with cap

Cable port mm 15

Humidity Sensor

PT100 probe (free contacts)

Voltage stabilizer

60 Hz Frequency

115 V

Wooden crate Package

C.F. di Ciro Fiocchetti & C. s.n.c.

Via Panagulis, 48 - 42045 Luzzara (RE) Italy
Tel. +39 0522 976232- Fax +39 0522 976028
info@fiocchetti.it - www.Fiocchetti.it
P.I.00934960352
Registro A.E.E. IT802000002833