

## LABOR 250 ECT-F



### Characteristics

<b>Temperature Range</b>	+2 / +15 °C
<b>Capacity</b>	264 lt (9,33 cu ft) <i>Gross capacity 264 lt (9,33 cu ft)</i>
<b>External Dimensions (W x D x H)</b>	cm 60 x 65,5 x 163,5 <i>Internal Dimensions (W x D x H) cm 50 x 49 x 107,5; Weight kg 80</i>
<b>Structure and Insulation</b>	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
<b>Door</b>	Nr 1 blind door pre-coated steel white colour, with ergonomic handle in aluminum
<b>Rollers</b>	rollers
<b>Light</b>	Led type
<b>Suggested internal fittings</b>	nr.3 shelves  <i>Interchangeable system that allows to mix:</i> <ul style="list-style-type: none"> <li>• open wire shelves supported by plastic clips, adjustable in height (dim.cm.47,5 x 46);</li> <li>• extractible aluminum drawers mounted on telescopic slides (dim. cm.12 x 40 x 7,5 for 3 compartments);</li> <li>• stainless steel wired drawer/shelf on telescopic guides (H 6,2 cm)</li> </ul>
<b>Controller</b>	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"> <li>• Open door</li> <li>• High Temperature</li> <li>• Low temperature</li> <li>• Power failure (when the energy returns, only in event of High Temperature)</li> <li>• 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.</li> </ul>
<b>Alarms</b>	Acoustic and Visual for temperature deviations and failures
<b>Data and Event recording</b>	last 12 events available from display
<b>Refrigeration Type</b>	Forced-air, ventilated
<b>Defrost</b>	Automatic with automatic evaporation of the condensate water

### Technical data

<b>Details</b>	<ul style="list-style-type: none"> <li>• Refrigerant gas type: R404A CFC free</li> <li>• Mains Voltage 230V/1/50Hz</li> <li>• Power consumption 24H: 1,7 kW/24H</li> <li>• Instant power consumption: 0,2 kW (1,2 A)</li> <li>• Noise level &lt; 45 dB</li> <li>• Ambient Temperature: +16/+38 °C; humidity 60%</li> <li>• Connector: Schuko</li> </ul>
----------------	---

**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.66x71x181; Kg.94*

- *Wooden crate on wooden pallet available: dim.cm.77x79x182; Kg.116*

**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

Castors with brakes

Additional Shelf

Extractible Aluminum Drawer with partitions

Plexiglas front for drawers

Sliding wire stainless steel drawer H mm 62

Stainless steel wire rack cm 14 x42 x 15 H (max 3 each shelf)

Drawer for narcotics with keylock H mm 100

Dry Contact

Internal Sockets (n.2 with On/OFF)

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. IT8020000002833