

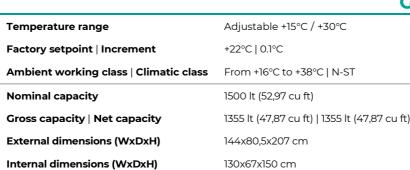
### Product technical data sheet

### **TER 1500 ECT-F**

Cod. TER1501

#### **General features**





Net weight without any internal

Package dimensions | Weight

Structure

Cardboard on pallet 148x86x214 cm | weight 228 kg

Wooden crate on pallet 156x91x214 | weight 243 kg Monocoque type body, made of plasticized, non-toxic white steel

203 kg

interior/exterior, coated with a special antibacterial-type film, or in inner 18/10 Aisi 304 stainless steel. Rounded corners and tray-type inner bottom.

High density (43 kg/m³) in-walls injected PUF, without any CFC, Insulation type environmental-friendly, water-foam based.

Insulation thickness 70 mm

No.4 adjustable feet No.2 solid doors with ergonomic handle all door length, self-closing Door

thanks to the spring hinge and 90°stop position.

Full LED, all length of inner chamber, automatic switching on at Lightning

door opening.

Customizable and height adjustable, it can mix independently: wire shelves supported by adjustable clips (dim.cm 56x65) fully extractible drawers made of aluminium, with dividers (WxDxH):

cm 15x60x7,5 (nr 3 compartments)

fully extractible drawers made of aluminium, without dividers

Internal fittings (WxDxH): cm 59x60x7,5

st. steel wire basket on telescopic slides (WxDxH): cm 53,8x63x14,8

st. steel wire drawers on telescopic slides (WxDxH): cm 53,8x60,5x6,2 st. steel wire shelves supported by adjustable clips (dim.cm.56x66)

Suggested internal fittings No. 6 wire shelves

## Refrigeration system

Refrigeration	Professional, ventilated, forced, hermetic compressor type	
Defrost	Automatic, adaptive, including condensate water vaporisation	
Refrigerant	Natural R290	
GWP   ODP	3 0	





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

Visual and acoustic for temperature alarms and failures such as:

Open door

High temperature

High temperature caused by power failure.

Alarm system Low temperature

Power failure (when the energy returns, only in event of High

Temperature) Clogged condenser

Any functional failure/faulty parts

Data and event recordingsLast 12 events available on the displaySettable temperature alarm limitsYes, through parameter adjustment

Control sensors NTC type probes

### **Electrical and functional data**

**Standard power supply** 230V/1ph/50Hz

**Standard plug type** Schuko type "G"

**Compressor protection** Overload Protector included

Power absorption/current kW 0,4 (Amp 1,8)

Inrush currentAmp 6Noise level<55 dBA</th>Heat emission according to EN 12900W 125

Energy consumption at 20°C ambient 2,5 kWh/24h

Conformity

Directive 2006/42/EC (Machine directive)

Directive 2011/65/EC (ROHS II)
Directive 2015/863/ EC (ROHS III)
Directive 2012/19/EC (RAEE)

Directives and regulations

Directive 2012/13/EC (RAEE)

Directive 2012/13/EC (EMC)

Directive 2014/35/EC (LVD) Regulation (EU) 517-2014 (F-gas) Regulation (EU) 1907-2006\_REACH

Available certificate CE

Application environment

Non-flammable, non-explosive, non-corrosive, with adequate air

exchange

# Accessories available on request

Glass door	
Lock with key	
Controllore ECT-F PLUS	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 TER 1500 ECT-F PLUS
Additional wire shelf kit	
Extractible drawer on telescopic slides	
Extractible drawer without inner dividers on telescopic slides	
St. steel wire shelf kit	
St. steel wire drawer on telescopic slides	
St. steel wire basket on telescopic slides	
Perforated stainless steel shelf	
Lockable drawer for narcotics H mm 100	
Rack 140x500x150H mm (max 3 per each shelf)	
Plexiglas front panel for extractible drawer	
Castors kit with brakes	
Internal Socket (no.1)	
35 mm access port with stopper	
Port hole mm 15	
Humidity sensor	
PTI00 sensor with free contacts	
Mains voltage stabilizer	
Non-standard plug and cable	
Power 220V/60Hz	
Power 115V/60Hz	
Wooden crate package	