

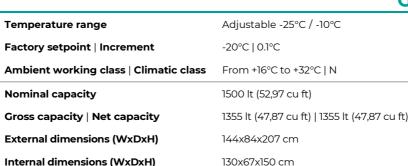
Product technical data sheet

FREEZER 1500 ECT-F

Cod. FRE1501

General features







Cardboard on pallet 148x86x214 cm | weight 237 kg Package dimensions | Weight

Wooden crate on pallet 156x91x214 | weight 252 kg



Disclaimer:

application.

Images are purely

products may differ

indicative. The features and the accessories of the

according to model and

Monocoque type body, made of plasticized, non-toxic white steel interior/exterior, coated with a special antibacterial-type film, or in Structure 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

Feet No.4 adjustable feet

212 kg

No.2 solid doors with ergonomic handle all door length, self-closing thanks to the spring hinge and 90°stop position.

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

Net weight without any internal

fittings

Door

Internal fittings

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

(WxDxH): cm 49x60x7,5 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

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 |

Electronic controller



Controller Controllore 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

NTC type probes

<60 dBA

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 recordingLast 12 events available on the display

Settable temperature limits alarms

Yes, through parameter adjustment

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 0,53 (Amp 3,8)

Inrush current Amp 6

Control sensors

Noise level

Heat emission according to EN 12900 W 417

Hold over time at 20°C ambient (air) 2,4 h (from -20°C to 0°C)

Energy consumption at 20°C ambient 10 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 (RACE)

Directive 2014/30/EC (EMC)

Directive 2014/35/EC (LVD)

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

| Lock with key | |
|---|---|
| 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 FREEZER 1500 ECT-F PLUS |
| Additional wire shelf kit | Please Telef to Model I RELZER 1300 ECT-1 PE03 |
| Extractible drawer on telescopic slides | |
| Extractible drawer without inner dividers on telescopic slide | s |
| 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 | |
| 35 mm access port with stopper | |
| Port hole mm 15 | |
| PTI00 sensor with free contacts | |
| Mains voltage stabilizer | |
| Non-standard plug and cable | |
| Power 220V/60Hz | |
| Power 115V/60Hz | |
| Wooden crate package | |