Fiocche E COLD MANUFACTURE

Images are purely indicative.

products may differ according to model and application

features and

accessories of

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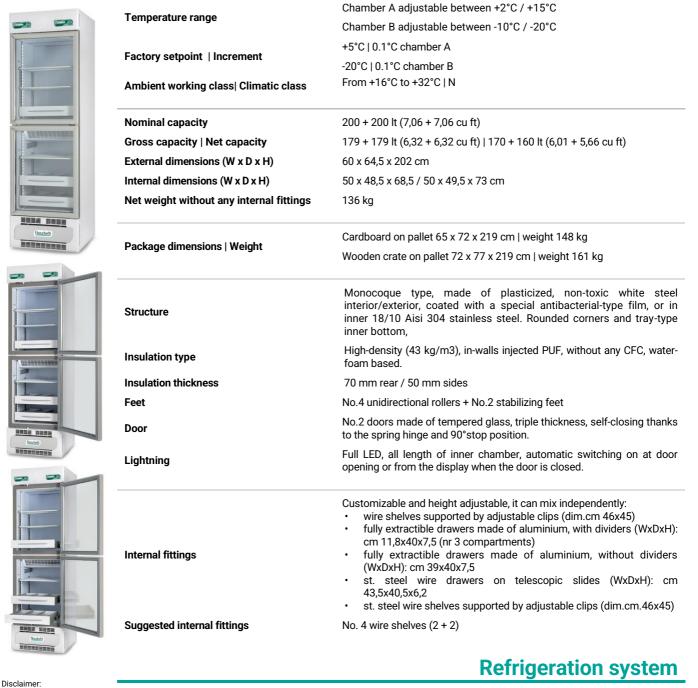
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Product technical data sheet

VISION 2T 400 ECT-F

Cod. VST0401

General features



Refrigeration	Professional, ventilated, forced, hermetic compressor type.	
	No. 2 separate and independent cooling systems, one for each compartment.	
Defrost	Automatic, adaptive, including condensate water vaporisation	
Refrigerant	Natural R290	
GWP ODP	3 0	

Electronic controller



Controller	Controller ECT-F control®	
Type of controller	Electronic controller, back-lit alphanumeric LCD display and resolution $0,1^{\circ}C$	
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 / 1ph / 50Hz
Standard plug type	Schuko type "G"
Compressor protection	Overload Protector included
Power absorption/current	kW 0,17 + 0,32 (Amp 1 + 2,3)
Inrush current	Amp 3 + 5
Noise level	<50 dBA
Heat emission according to EN 12900	W 205
Hold over time at 20°C ambient (air)	3,6 h chamber A (from +5°C to +15°C)
	1,8 h chamber B (from -20°C to 0°C)
Energy consumption at 20°C ambient	5 kWh/24h

Conformity

Directives and regulations	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
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 addition 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
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	
Lockable drawer for narcotics H mm 100	
Rack 140x420x150H mm (max 3 per each shelf)	
Plexiglas front panel for extractible drawer	
Castors kit with brakes	
Inner socket (no.1)	
35mm access port with stopper (no.1)	
Port hole mm 15 (no.1)	
No.1 humidity sensor	
No.1 PT100 sensor with free contacts	
Non-standard plug and cable	
Power 220V/60Hz	
Power 115V/60Hz	
Mains voltage stabilizer	
Wooden crate package	