Refrigerated ovens with fixed humidity Hotcold Humidity F & J

WITH FORCED AIR CIRCULATION
DIGITAL TEMPERATURE ELECTRONIC REGULATION
FOR ADJUSTABLE TEMPERATURES FROM 6°C TO 20°C.

SAFETY:
DIN 12880 STANDARDS. ADJUSTABLE SAFETY THERMOSTAT INCORPORATED WHICH DISCONNECTS HEATING IN CASE OF THE HEATER'S REGULATOR FAILURE, WITH MANUAL RESET.

ACCURACY – TEMPERATURE TABLE:
STABILITY:. . . . . ±0,5 °C
HOMOGENEITY: . . . . ±1 °C
SETPOINT ERROR: . . . . ±1 °C
RESOLUTION . . . . 0,1 °C

APPLICATIONS

Refrigerated oven for conservation and products storage which require temperatures below ambient and a controlled fixed humidity.

FEATURES

Colour TFT touch screen.
Exterior case, door and interior enclosure covered in stainless steel AISI 304.
Door with lock and easy to replace gasket, with automatic return mechanism and manual lockout. Resistant to chemical agents.
Tropicalized hermetic compressor group.
Automatic defrosting with water evaporation due to tempered electric defrost.
Supports for shelves adjustable in height.
Front foot supports adjustable in level.
Integrated interior light.
Entry port for external probes introduction.
Supplied with wheels.

HOTCOLD F

TEMPERATURE RANGES- HUMIDITY	PRECISION
6 °C:.	33% HUMIDITY ±3 %.
8 °C:.	31% HUMIDITY ±3 %.
12 °C:.	30% HUMIDITY ±3 %.
16 °C:.	29% HUMIDITY ±3 %.
20 °C:.	26% HUMIDITY ±3 %.

HOTCOLD J

TEMPERATURE RANGES - HUMIDITY	ACCURACY
6 °C:.	60% HUMIDITY ±3 %.
8 °C:.	57% HUMIDITY ±3 %.
12 °C:.	53% HUMIDITY ±3 %.
16 °C:.	50% HUMIDITY ±3 %.
20 °C:.	47% HUMIDITY ±3 %.

CONTROL PANEL

Model with 4.3 inches TFT touch screen.
Main switch.
Visual alarm.
Probe error detection.
Self Diagnostics.
Over humidity alarm.
Safety thermostat (TS) by software and mechanical.

NEW

6,0 º C

35 %H

MODEL

HOTCOLD	Part No.	Range °C	Humidity Range	Capacity litres	Height / Width / Depth (interior) cm			Height / Width / Depth (exterior) cm			Trays number	Power W	Weight Kg
F	2101517	6 +20	26% a 33%	600	138	62	68	210	73	84	3	1350	125
J	2101518	6 +20	47% a 60%	600	138	62	68	210	73	84	3	1350	125

SPARES
Tray + 2 guides.
Part No. 1001858

Supplied with 3 steel trays, PVC laminated.

ACCESSORIES

Data logger with digital screen "View 2"
Working temperature from -25°C to +85 °C.
Humidity 0-100% RH
IP65 protection.
Capacity up to 30000 logs.
Two programmable alarms.
Log intervals of 1 second up to 10 days.
Data download option on standby or operating.
Display mode in °C or °F.
Part No. 2101508

OPTIONAL COMPLEMENTS

ETHERNET thermometer module
Temperature Record, with control of programmable warnings and graphic representation. It must be installed at the factory.
ETHERNET connection is needed at the place of use.
Part No. 2101627
Data logger with digital display
PT100 type probe with two meters of cable. Measuring range of -100 °C. at +200 ° C. With GSM module for data transmission.
Part No. 2101520