

CPC

CROMATOGRAPHY ROOMS



GENERAL FEATURES:

WORKING TEMPERATURE:

+4°C

TEMPERATURE RANGE:

0°C/+10°C

CONTROL PANEL:

Electronic digital regulator with red luminous display, complete with min end max temperature alarms with RS 485 interface.

POWER SUPPLY:

V. 220 / 1 / 50 Hz

FRAME :

totally metallic with zinc-plasticized steel sheets, of white and light blue colour.

INTERNAL TANK :

totally metallic with zinc-plasticized steel sheets, anti-scratch, of white and light blue colour, round - made - corners to reduce the penetration of bacteria and make cleanliness easier. Drainage on the bottom for liquids which could be spilt. Internal lighting with fluorescent lamps with automatic control by opening of the door. Internal usable space next to 100%.

DOOR/S:

all in glass, with anticondensation resistances on door frame. Every door stands on self - closing hinges with stop for opening at 90°. It has special magnetic rubber washer for a perfect closing. Every door has opening on the right or on the left: the standard is on the right.

INSULATION:

CFC FREE realized by foamed poliurethane, density 38 Kg/mc. The minimum thickness is 55 mm.

REFRIGERATING PLANT:

of hermetic type with reliable, silenced compressor equipped also with small rubber supports to eliminate vibrations. Cooling evaporator with fan for internal circulation of air and to increase the precision of temperature at any point. Electronic automatic defrosting with tank on the bottom of the frame to condense CFC FREE ecological gas charge.

TECHNICAL FEATURES

Code	Model	Capacity	Shelves	Doors	External Dimens. mm.			Watt	Weight
01210101	CPC 500/1P	500	2	1	770	830	2100	750	100
01210102	CPC 500/PV	500	2	1	770	830	2100	750	120
01210103	CPC 700/1P	700	3	1	770	830	2100	750	130
01210104	CPC 700/PV	700	3	1	770	830	2100	750	150
01210105	CPC 1000	1000	4	2	1450	700	2100	1200	200
01210106	CPC 1000/2PV	1000	4	2	1450	700	2100	1200	200
01210107	CPC 1500/2P	1500	6	2	1450	830	2100	1250	210
01210108	CPC 1500/2PV	1500	6	2	1450	830	2100	1250	250

STANDARD ACCESSORIES

09920195 Electronic digital regulator with red luminous display, complete with min and max temperature alarms and with RS 485 interface

- 09910172 Internal ventilation
- 00000000 Electronic defrosting with possibility to fix the time.
- 09910173 Safety Key lock
- 09910125 Internal shelves stainless steel plasticized and adjustable.
- 09910174 Adjustable feet for reducing vibration and make functioning easier.
- 09910171 Internal lighting with fluorescent lamps.

OPTIONAL ACCESSORIES

- 09940193 Weekly Grafic Recorder
- 09910131 Internal drawers 18/8 stainless steel with plexiglass in front part and label sliding on 18/8 stainless steel guides with nylon wheels and adjustable in height.
- 09910125 Additional stainless steel plasticized shelves they can be added to standard ones in order to increase the usable surface.
- 09910147 Hole diam. 35 mm. with rubber plug
- 09910151 Remotisation of the alarm, permits to the user to transfer every generated alarm from the computer on board at any distance in the ambient.
- 09910136 18/8 stainless steel internal - external execution internal - external execution.
- 09910149 All glass door for easy visualization and low power consumption of the refrigerator.
- 09910125 Rack for chromatographic columns

Characteristics and data can be modified without forewarning.

C.T.I. s.r.l.

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