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Refrigerated Incubator mod. C2TA with UV Lamp



REFRIGERATED INCUBATORE with UV Lamp

Temperature range: +10°C to +70°C

Outer case in stainless epoxy painted steel plate with acid and rust-proof ground

Internal chamber in stainless steel as per AISI 304

External front door in enamelled steel and interior in stainless steel with silicone rubber gasket

Key Lock

Thermo insulation through thick rock wool panels

Heating through stainless steel sheathed Resistor easy to replace

Fan powered circulation, through specific fan to ensure excellent thermal uniformity

CFC-free refrigerator unit for ozone and environment protection (Art.549/93)

Overpowered compressor

Top suitable to contain Conditioning System and Recorder

Hole/Port Ø 30mm. to insert sensors

UV Lamp positioned inside the chamber with a dedicated switch on control panel to turn it on/off
(when door is open, UV Lamp turns off)

Control Panel mounted on the right side, housing :

-West 6400 Programmer for temperature control, with mobile Sensor to be put inside your sample

-M3 3107 microprocessor digital Regulator, auto-tuning P.I.D. control with 4-20mA signal retransmission
to be connected to Recorder to control inner Temperature and alarm event

-Under and over-temperature safety thermostats with alarm light

-Mains Switch

-Refrigerating Device switch

-Alarm lights

-Safety fuses

230/1/50 Hz Electric system according to CEI 62-25 CE Marking

model C2TA

int. Dim.: cm. 46L x 46P x 60H = net Volume: lt. 125

ext Dim.: cm. 85L x 62P x 101H

N. 2 inner stainless steel shelves

Painted steel Stand with castors