



Refrigerated incubator of 100 lt for applications from 0 to 60°C - ICT-C 100

Refrigerated incubator of 100 lt can be used for application from 0°C.

Falc refrigerated incubators are laboratory instruments for cultivation of cells, tissues and microorganisms in controlled conditions of temperature. These applications need microclimate lower than room temperature, so it necessary to have a refrigerated system.

Working temperature can be set from 0 to 80°C, instead of standard incubators.





Descrizione

*Forced ventilation

*External steel structure varnished with epoxy paint

*Digital temperature control

*Digital Timer

*Programmable start (day/hour)

*Calibration report performed with an Accredia LAT certified sample instrument

*2 of Ø40mm holes on the sides for inserting thermometer or control probes

*Program save data function (temperature/maintenance)

*Working temperature 0-80°C

*Security class 3.1

*Manual chimney opening

*Key lock on the door



Caratteristiche tecniche	
Capacity	100 LT
Tipo Gas	R290
Power supply	V/HZ 220/240-50/60
Item	720.2070.90
Usable dimensions (WxDxH)	521x535x575 mm
External dimensions (WxDxH)	621x685x1125 mm
Min temperature	0°C
Max temperature	80
Number racks included	n. 2
Weight	82 Kg
Maximum number racks	n°4
Security class	0
Protection class	IP 42
Max item weight	60 Kg
Digital Timer	99:59:59 or ∞
Power	1200 W
Temperature accuracy at 4°C	+/- 0.4
Temperature accuracy at 22°C	+/- 0.4
Temperature accuracy at 37°C	+/- 0.4
Temperature accuracy at 60°C	+/- 0.8
Temperature accuracy at 80°C	+/- 0.8
Maximum capacity for shelves	15 Kg



Galleria immagini

