PHOENIX Instrument
Lab Solutions

Natural Convection Incubators with higher volumes

from RT+5 to 70 °C

Incubators with higher volume, thanks to the optimal placing of the heating elements, ensure high performance in homogeneity and stability of temperature and the proper incubation of the samples.

The difference from the smaller models is the presence of the double door, with the inner glass full-width, which ensures a perfect observation of the samples in the chamber without unnecessary heat losses.



Double Door



Technical Data	TIN-IN120	TIN-IN200
Volume	120 Liters	200 Liters
Max. Temperature/Resolution	+70/0,1°C	
Temp. homogeneity at 150 °C	±0.5 °C	±0.5 °C
Temperature variation at 150 °C	±0.3 °C	±0.3 °C
Heating time at 150 °C	30 min	35 min
Timer	99:59 / continuous operation	
Int. Dimension (WxHxD) in mm	520 x 460 x 500	610 x 600 x 575
No. of shelves (standard/max)	3/7	3/9
Min. distance between shelves	50 mm	
Max. load of shelves	10 kg	
Voltage / Power	230 V / 350 W	230 V / 600 W
Ext. Dimension (WxHxD) in mm	780 x 610 x 645	875 x 755 x 710
Weight	61 kg	77 kg
Safety class	2	

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