PHOENIX Instrument
Lab Solutions

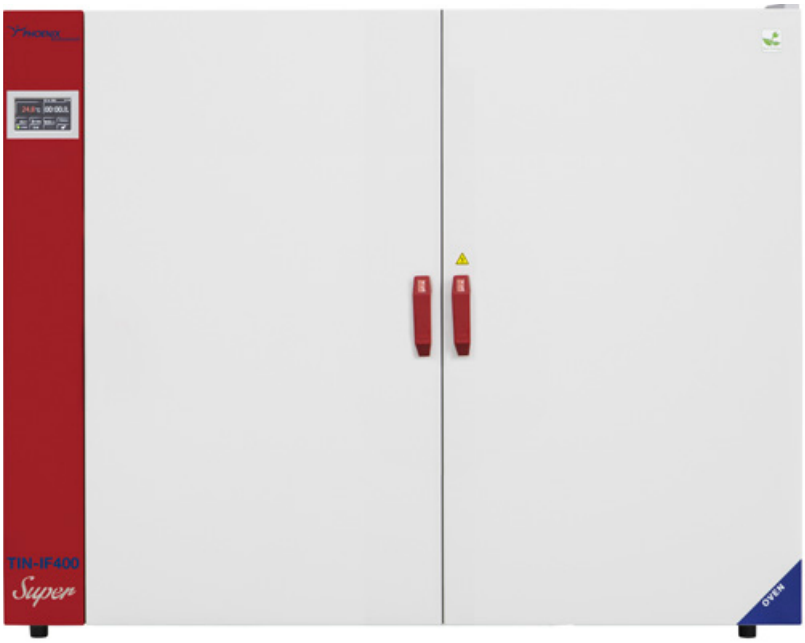
Forced Air Incubators

from RT+5 to 80 °C

Our new forced air incubators control the temperature up to 80 °C very efficiently. It's possible in addition, set a program at 130 °C which allows the thermally sterilization of the chamber. The full wide internal glass door ensures perfect observation of samples without unnecessary and expensive heat losses.

The forced ventilation, adjustable on three levels (High, Medium, Low) guarantees a perfect air exchange and an excellent temperature homogeneity in all points of the chamber.





Technical Data	TIN-IF55	TIN-IF120	TIN-IF200	TIN-IF400
Volume	57 Liters	120 Liters	200 Liters	400 Liters
Max. Temperature/Resolution	+80 / 0.1 °C			
Temp. homogeneity at 150 °C	±0.2 °C	±0.4 °C	±0.4 °C	±0.5 °C
Temperature variation at 150 °C	±0.1 °C	±0.1 °C	±0.2 °C	±0.3 °C
Heating time at 150 °C	30 min	40 min	45 min	55 min
Timer	99:59 / continuous operation			
Int. Dimension (WxHxD) in mm	400 x 350 x 415	520 x 530 x 435	645 x 650 x 495	1000 x 800 x 500
No. of shelves (standard/max)	2/5	3/7	3/9	3/10
Min. distance between shelves	50 mm			
Max. load of shelves	20 kg			
Voltage / Power	230 V / 350 W	230 V / 600 W	230 V / 700 W	230 V / 1,500 W
Ext. Dimension (WxHxD) in mm	690 x 620 x 650	810 x 750 x 690	945 x 870 x 755	1,285 x 1,060 x 750
Weight	56 kg	74 kg	103 kg	160 kg
Safety class	2	2		

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