Applied Science and Technologies

Lab Heating Culture Incubator (INC-F Series Forced Convection)

Laboratory Heating Incubator is designed to accommodate an ample range of laboratory applications and lends a contamination-free environment for cell and tissue cultures. These incubators serve the purpose for most biological analysis, research, general laboratory applications, biochemical studies, bacteriology, and hematological studies.

INC-F30



INC-FH30



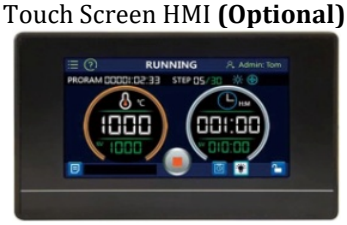
INC-FV150HMI



Standard LCD Display



Touch Screen HMI **(Optional)**



INC-FV50



Model	INC-F30	INC-F50	INC-F65	INC-F80	INC-F100	INC-F125	INC-F150
	INC-FV30	INC-FV50	INC-FV65	INC-FV80	INC-FV100	INC-FV125	INC-FV150
	INC-FH30	INC-FH50	INC-FH65	INC-FH80	INC-FH100	INC-FH125	INC-FH150
	INC-FV30HMI	INC-FV50HMI	INC-FV65HMI	INC-FV80HMI	INC-FV100HMI	INC-FV125HMI	INC-FV150HMI
Capacity in Liters	30	50	65	80	100	125	150
Temp. range	Ambient +5°C to 70°C						
Temp. accuracy	±1.0°C						
Temp. resolution	0.1°C						
Temp. stability	±0.5°C						
Temp. Uniformity	±1.0°C						
Control display	**LCD (Standard supply)** **Optional 1:** Touch Screen HMI: 3 Level Password protected user Management, USB, Ethernet, RS485, Wifi, Mini Printer port etc, Data storage memory, Graph view, Log functions (Audit trail), Multipoint temperature correction function, Data storage to memory, Export to PC, USB, Printer etc.						
Ambient temp.	+5～40°C						
Timer Range	1-9999 min/hour, Continuous						
Voltage (V)	Single Phase, 220V/50HZ or 3Phase						
Heating power	150 W	250 W	350W	400W	500W	600W	800W
Material	Inside: SS304, Outside: Antibacterial powder coating or SS201(Non magnetic)						
Inner size WDH mm	310×310×310	350×360×400	360×400×450	420×450×430	450×450×500	450x480x580	500x550x550
Exterior dimensions	410×410×560	450×450×650	460×500×700	520×550×680	550×550×750	550x550x800	600x600x750

Customized size available for INC-FV series (200 Liter to 1000 Liter)