



## **GENERAL PURPOSE INCUBATOR INC84-150**

General Purpose Incubator are 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. Used in Quality Control, Medicine Processing Industries, Research, Pharmaceuticals, Microbial Culturing. Also known as Lab Incubator, Laboratory General Purpose Incubator.

## **INC84-150** GENERAL PURPOSE INCUBATOR

ALLCOLD Refrigeration Technology: Auto defrost, multiple security system, long time running, environmental protection, high efficiency and energy saving, Auto-defrost function, Imported DuPont SUVA R134 a environmental refrigerant.

ALLIGENT Humidification System: Automatic water intake, automatic water level control, persistent

ALLFLOW Perfect Air Current Cycling: Perfect forced convection, maximum number of working room, minimum temperature recovery time after the opening, world famous axial fan, perfect air current design.

ALLSENS Programmable PID Control: Adaptive PID controller precisely controls the temperature and humidity, prevent temperature soaring, keep working room temperature stable and uniformity.

Excellent Imported temperature and humidity Sensor.

Efficient isolation Design



## **SPECIFICATIONS**

Model	INC84-150
Capacity	150 L
Temperature Range	0-65°C
Ambient Temperature	10~30°C
Temperature Fluctuation	±0.5 at 10-40°C
Temperature Uniformity	±1
Temperature Resolution	0.1°C
Relative Humidity	Below 70%
Sterilization Function	No
Humidity Range	40-95 %RH
Humidity Fluctuation	±2 RH
Interior	SUS304 Stainless Steel Materials
Heat insulator material	Imported environmental protection material
Timer Range	0-99 hrs, 0-9999 min
Convection Mode	Forced Convection
Internal Dimention (WxDxH)	508x389x757 mm
Overall Dimension (WxDxH)	650x680x1410 mm
Package Size	760x830x1605 mm
Shelves/Trays	3
Weight	107.5/133 kg
Power	1080 W
Power Supply	Single phase AC220 V/50 Hz



## Centrifugen

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA Email: info@centrifugen.com | Website: centrifugen.com