

TEMPERATURE & HUMIDITY CALIBRATOR

MODEL: JI-THB-50-95

JI-THB-50-95 is a very Economical & Fully Automatic Temperature / Humidity Generator.

The Equipment is designed for users that require precise control of humidification, de-humidification, cooling and heating.

The Model is an integrated Fully Automatic Control System that can independently maintain the Temperature / Humidity levels according to the Set Value



Features:-

- Fully Automatic.
- Portable Size
- Low Wattage Heaters
- Simple Operation and Maintenance
- Very Easy Calibration Method
- Excellent Chamber Stability and Uniformity
- Very Low Power Consumption due to its Automatic Feature
- Easily Transportable to allow On-Site Calibrations due to its very light weight & very small in size
- Can be used in industries like shipping , pharmaceutical , petrochemical , calibration & testing laboratories etc.
- Can be Used to Calibrate Thermo-Hygrometers , Humidity Sensors , Data Loggers , Chart Recorders etc.

Technical Specification	
Model	JI-THB-50-95
Range (Temp. / Relative Humidity)	Temp. : (5 - 60)°C / Relative Humidity : (10 - 95)% RH @ 25°C
Control Accuracy (Temp. / Humidity)	0.1°C / Better than ±1% RH
Resolution (Temp. / Humidity)	0.1°C / 0.1% RH
Uniformity (Temp. / Humidity)	Better than 0.5°C / Better than 1% RH
Stability (Temp. / Humidity)	Better than 0.5°C / Better than 0.8% RH
Inner Working Size	(11 X 11 X 11)" / (H X W X D)"
Dimensions	(26 X 15 X 28)" / (H X W X D)"
Construction	Inner & Outer made of SS 304
Weight	30kg. Approx.