

# THERMAL SHOCK CHAMBER (THS)



## TECHNICAL DATA SHEET

### Temperature Range

Hot Zone : +50°C to + 200°C ±1°C

Cold Zone : +50°C to -80°C ±1°C

### Humidity Range

20% to 97%, ±3% RH

### Dew Point Range

+4°C to +85°C

### Climate Range

+25°C to +85°C

### Features

PID type controllers OR Microprocessor programer, Touchscreen based control system with ethernet facility, Recorder. Air cooled / Water cooled / Semi Hermetic type CFC free refrigeration system.

### Transfer Time

<10 Sec.

### Performance

Conform IS 9000, JSS 55555, 50101, IEC 68, MIL- STD-202, 810, 883, DEF-STD-133 Specifications.

### Options

Humidity In Cold Zone.

## STANDARD TEST SPACE

MODEL	VOLUME (Litres)	W (MM)	D (MM)	H (MM)
THS-27	27	300	300	300
THS-90	90	450	450	450
THS-200	200	600	600	600

\*Test Space can be provided as per customer requirement

\*Appearance & Design of Chamber may vary depending on the internal dimensions