

## Technical Specification

### Floor Standing Temperature Chamber with Vibration Interface

#### Model Reference: FS1452-65V

#### PERFORMANCE

##### 1.1 Temperature Specification

Temperature Range	-65°C to +130°C
Temperature Fluctuation	± 0.5°C at the control sensor when stable.
Temperature Distribution	± 1.0°C
Temperature Measurement	Platinum resistance thermometer PT100 in accordance with BS EN 60751:1996
Measured Units	Degrees centigrade (°C).

##### 1.2 Chamber Performance

Rate of Cooling (Air Temp)	1.5°C to 2°C/min average highest to lowest empty chamber
Rate of Heating (Air Temp)	1.5°C to 2°C/min average lowest to highest empty chamber

##### 1.3 Vibration Shaker Table

V2644 / DSA5-25K Sine Performance

