



Tenney WSP Air to Air Thermal Shock Chamber

> Tenney

Tenney WSP Series Thermal Shock Chambers

The Tenney WSP air-to-air thermal shock chamber is a fully automated dry shock test system capable of taking product from 200 C to -70 C and back in 10 seconds or less. A movable chamber automatically transfers the workload from one temperature chamber to the other.

A dry nitrogen feed system facilitates oxygen purging in the heat chamber, preventing condensation on the metal parts of the chilled workload. A defrost heater is included to periodically defrost the cold chamber during extended tests. The lower chamber uses LN2 to reduce workload temperature.

Thermal Shock Chamber Features

- Meets MIL-STD 202F, Method 107G, Conditions A, B, C, and F
- MIL-STD 883, Method 1010.7, Conditions A, B, C and F
- Solid-state overtemperature/ undertemperature protection

Accessories



VersaTenn III Control System

The VersaTenn III control system is available on all environmental test chambers that include humidity cycling capabilities and select models of other TPS products. It provides a programmable, bidirectional control with a user-friendly alpha-numeric display.

Tenney WSP Series Thermal Shock Chambers Specifications

Model	Chamber Dimensions W x H x D in. (cm)	Outer Dimensions W x H x D in. (cm)	Input kW	Voltage 60 Hz 1-phase*	Cubic Feet Capacity (liters)
WSP -109-MP3	15 x 15 x 16 (35 x 35 x 41)	50 x 46 x 92 (185 x 86 x 216)	110	208V	2.0
WSP- 109C-MP3			100	240V	

Specifications & Product Information is subject to change without notice.
 Images for reference only. Options and accessories may not be included with all models.