

WSS Steady State Walk In Rooms



Ideal for temperature and humidity testing of medical equipment, electronics, personal care and consumer products, and packaging, as well as research and development and ICH Q1A pharmaceutical testing, including clinical trials.

- Large, walk-in workspace
- Accommodates a variety of applications and provides multiple temperature and humidity features.
- Conditioning system is designed to maintain customer specific conditions over extended periods of time.

► Options

- Reverse osmosis system
- Deionizer system
- Door Ramp
- Controller software
- RS 232 or RS 485 communications
- Chart Recorder
- Access Ports
- Increased door size
- Reinforced floor

► Specifications

- Temperature Range: 10°C to 60°C
- Humidity Range: 20% to 95% in the dry bulb range of 20°C to 60°C limited by a 5°C dewpoint

► Features

- Tongue and groove constructed chamber panels
- Stainless steel interior walls and galvanized exterior walls
- 4" urethane foam insulated wall panels, and insulated/heated window in chamber door
- Interior Lighting
- 36" x 77" door standard, larger options available
- Insulated floor 750 lb/ft² equally distributed weight
- Ceiling mounted conditioning system
- Watlow F4T controller
- Ethernet communications
- USB Port
- Data logging and Graphical trend chart for Watlow F4T controller



Address: 2821 Old Route 15 | New Columbia, PA 17856-9396 | USA
 Phone: (570) 538-7200 | Toll Free: (800) 586-2473 | Fax: (570) 538-7380
sales@tpsovens.com

Standard Box Sizes

Model (230/1/60)	Room Size - Internal Workspace Dimensions
WSS300-RS-1S-A-F4T-C	6' 1.5" x 6' 1.5" x 8' H
WSS347-RS-1S-A-F4T-C	6' 1.5" x 7' 1" x 8'H
WSS579-RS-1S-A-F4T-C	8' 0.5" x 9' x 8'H
WSS793-RS-1S-A-F4T-C	9' 11.5" x 9' 11.5" x 8'H
WSS869-RS-1S-A-F4T-C	9' 11.5" x 10' 11" x 8'H
WSS1317-RS-1S-A-F4T-C	12' 10" x 12' 10" x 8'H
WSS1415-RS-1S-A-F4T-C	12' 10" x 13' 9.5" x 8'H
WSS1514-RS-1S-A-F4T-C	12' 10" x 14' 9" x 8'H
Model (208/1/60)	Room Size - Internal Workspace Dimensions
WSS300-RS-1S-A-F4T-B	6' 1.5" x 6' 1.5" x 8' H
WSS347-RS-1S-A-F4T-B	6' 1.5" x 7' 1" x 8'H
WSS579-RS-1S-A-F4T-B	8' 0.5" x 9' x 8'H
WSS793-RS-1S-A-F4T-B	9' 11.5" x 9' 11.5" x 8'H
WSS869-RS-1S-A-F4T-B	9' 11.5" x 10' 11" x 8'H
WSS1317-RS-1S-A-F4T-B	12' 10" x 12' 10" x 8'H
WSS1415-RS-1S-A-F4T-B	12' 10" x 13' 9.5" x 8'H
WSS1514-RS-1S-A-F4T-B	12' 10" x 14' 9" x 8'H

Additional sizes available upon request. Please consult your Tenney/Lunaire Sales Representative for assistance.

Available Door Sizes with Window

Door Size
36" x 77" (Single)
48" x 77" (Single)
60" x 77" (Single)
72" x 77" (Bi-Parting)

Optional Ramp Sizes

Ramp Size
36" x 32"
48" x 32"
60" x 32"
72" x 32"

Nomenclature

WSS	302	RS	1	S	A	F4T	C
Product Line	Internal Volume Cubic Feet*	Refrigeration Configuration	Refrigeration Size (HP)	Compressor Type	Condenser Type	Controller	Voltage Code Single Phase (60Hz)
WSS = Walk in Steady State	300	RS = Single Stage w/Humidity		S = Scroll	A = Air Cooled	F4T = Watlow F4T	B = 208
	347	S = Single Stage					C = 230
	579						
	793						
	869						
	1317						
	1415						
	1514						