

Product Name:	NSRI492WSG/0H
Description:	<p>Humidity and Temperature Stability Chamber  49 Cu. Ft. Capacity  Two swing glass door, self-closing, right hinged, not reversible  Six, 304 stainless steel sliding tray shelves</p> <p><b>Controller Information:</b>  Proportional integral derivative (PID) controller with LCD display</p> <ul style="list-style-type: none"> <li>• Programmable ramp and soak</li> <li>• Process phase graphic animations</li> <li>• USB data port</li> <li>• RS-485 communication (MODBUS-RTU)</li> <li>• Real time clock</li> <li>• Battery backup</li> <li>• Event logs: 100</li> <li>• Visual alarm indicator</li> <li>• Audible alarm indicator</li> <li>• Process phase specific temp alarm</li> <li>• Process phase specific humidity alarm</li> <li>• Power failure alarm</li> <li>• Sensor failure alarm</li> </ul> <p>Temperature setpoint range: 20°C to 60°C  Temperature control: +/- 0.1°C  Temperature stability: +/- 0.5°C from 20°C to 60°C (Range dependent per test protocol)  Temperature uniformity: +/- 1°C from 20°C to 60°C (Range dependent per test protocol)  Humidity set point range: 15 to 95% RH  Humidity control: +/- 0.1%RH  Humidity Stability: +/- 3% RH (Range dependent per test protocol)  Cabinet is foamed-in-place with EPA compliant high density; polyurethane foam insulation  White-powder coated steel exterior  304 stainless steel interior  Plenum air distribution  Floor drain  Top mounted, variable speed compressor  Hydrocarbon natural refrigerant  Ultrasonic humidification  Multi-element, independent proportional electric heating  Temp sensor Type: NTC  RH sensor Type: Capacitive  Condensate evaporation  Shielded, switched interior LED lighting  Heavy duty door handles  Magnetic door gaskets for positive seal</p>

	<p>Keyed door locks Probe access port (3/4") 4 swivel casters (3 1/2") 18 months parts and labor warranty 3 year compressor warranty Exterior dimensions: 54" W x 35 3/4" D x 80 3/4" H with casters; 77 1/4" H without casters Interior dimensions: 49 1/8" W x 25 1/2" D x 59" H 10-60 PSI demineralized water supply required 115V, 60 Hz, 12.4 Amps, 1/3 HP ETL Listed Shipping weight: 594 lbs.</p>
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