Product Name:	NSRI492WSG/0H
Description:	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 **Controller Information:** Proportional integral derivative (PID) controller with LCD display - Programmable ramp and soak - Process phase graphic animations - USB data port - RS-485 communication (MODBUS-RTU) - Real time clock - Battery backup - Event logs: 100 - Visual alarm indicator - Audible alarm indicator - Process phase specific temp alarm - Process phase specific humidity alarm - Power failure alarm - Sensor failure alarm Temperature setpoint range: 4°C to 70°C Temperature control: +/- 0.1°C Temperature stability: +/- 0.5°C from 4°C to 70°C (Range dependent per test protocol) Temperature uniformity: +/- 1°C from 4°C to 70°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 (R600a) 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

	Keyed door locks Probe access port (3/4") 4 swivel casters (3 1/2") 18 months parts and labor warranty 5 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.