

Unit Specifications

Model	Size	Dimensions Internal External (H x W x D)	TEMPERATURE RANGE STANDARD OPTIONAL #1. 0° to +94°C (+32°F to +200°F) #2. -20°C to +94°C (-4°F to +200°F)
LH-1.5	1.5 Cubic Ft.	Internal 13" x 14" x 13" External 33" x 27" x 26"	HUMIDITY RANGE 20% to 98% +/-2% RH As Limited By a +2°C Dew Point
LH-6	5.8 Cubic Ft.	Internal 24" x 20" x 18" External 46" x 33" x 31"	ACCURACY Temperature +/- .5°C at the Sensor - Humidity +/- 2% RH at the Sensor. Electronic Dew Point Sensor.
LH-10	10 Cubic Ft.	Internal 30" x 24" x 24" External 52" x 36" x 37"	POWER REQUIREMENTS 110/120V 60 Hz. 100V 50Hz.
			INSTRUMENTATION Manual Two Channel Microprocessor Based Digital Set - Digital Indicating Controller, Temperature in °C or °F - Humidity Direct RH

AES CHAMBERS... DECADES OF QUALITY SYSTEMS

Standard Features:

- . Fully Proportional Manual Digital Set Digital Indicating Controller
- . Fully Adjustable Shelf
- . Vapor Tight Welded SS Interior
- . Forced Air Circulation
- . 2" Access Port / Plug In Left Wall
- . Environmentally Safe Non-Ozone Depleting Refrigerant
- . Self Contained Refrigeration System
- . Steam Generator Humidity System

Options:

- . Two Channel Fully Automatic Microprocessor Programmable For Ramping & Soaking
- . Computer Interfaces - RS-232C - Or IEEE-488
- . Window In Door
- . Internal Light - External Switch
- . Demineralizer Cartridge System
- . Additional And / Or Different Sized Access Ports
- . Self Contained Recirculating Humidity System With 6 Gallon Reservoir
- . Extended Low Temperature Ranges To As Low As -20°C
- . High / Low Safety Shut-Down Control With Manual Reset
- . Air Dryer For Lower Humidity Range

Ultimate performance will be slightly affected by additional windows, ports and ambient air temperature.
In line with our corporate policy of continuing product improvement and quality control, Associated reserves the right to change product specifications without notice.

Associated Environmental Systems

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