



“Standards for the Metrology Lab and Instrument Shop”

For over 25 years we have distributed the best products for pressure, temperature, gas flow, humidity, dewpoint, mass/weight and electrical calibration. For a detailed listing of our products visit our website at www.hallassociates.net.

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Temperature Calibration Instruments

- ▶ Digital Thermometers and Indicators
- ▶ Dry-Well Calibrators and Micro-Baths
- ▶ Full line of liquid calibration baths
- ▶ Primary Standards: Fixed Points and SPRTs



Pressure and Gas Flow Calibration Standards

- ▶ PG7000 Piston Gage/Deadweight Tester
- ▶ PPC & 6270A Automatic Pressure Controllers
- ▶ Ruska and Pressurements products
- ▶ Molbox Mass Flow Calibration System, 0.2%
- ▶ COMPASS Automation Software



Humidity and Dewpoint Calibration Chambers

- ▶ Model 2500 Two-Pressure, Two-Temperature Chamber
- ▶ Compact Model 1200 Humidity Chamber
- ▶ Model 3900 Low Dewpoint/Frost Generator



Chilled Mirror Hygrometers & Humidity Generators

- ▶ +/-0.1 degC dewpoint accuracy
- ▶ Dewpoint ranges from -95 to + 95 degC
- ▶ G2 Dewpoint Generator



Portable Pressure Calibration Equipment

- ▶ Source 3000 fully-portable gas source, 3000 psi
- ▶ UPC5000 Portable pressure calibration lab
- ▶ Digital pressure gauges, 0.25% to 0.05% rdg



Humidity & Dewpoint Standards and Transmitters

- ▶ HM70 Portable Humidity Meter
- ▶ DM70 Handheld Dewpoint Meter
- ▶ GM70 Handheld CO2 meter
- ▶ HMT330 Transmitters for humidity, dewpoint and CO2



Pressure & Electrical Calibrators

- ▶ High Pressure Pneumatic pumps to 3000 psi
- ▶ Hydraulic Pumps to 36,000 psi
- ▶ Digital Pressure Test Gauges & Calibrators
- ▶ Portable Automated Pressure Controller



Calibration Weights and Recalibration Services

- ▶ Analytical, Electronic Balance and Cast Iron weights
- ▶ Weight Recalibrations (UltraClass through Class F)
- ▶ Temperature, Flow, Humidity and Pressure Services



Portable Multifunction Calibrators

- ▶ 75X Multifunction Calibrators
- ▶ 750 Series Pressure Modules
- ▶ 72X Handheld Precision Process Calibrators



Pressure Transmitters & Low Pressure Calibrator

- ▶ Low Pressure Transmitters and Transducers
- ▶ MicroCal Low Pressure Calibrator
- ▶ Room Pressure Monitors

