



The Series 65-120 Pneumatic Calibrator provides high degree accuracy for on-site testing and calibration service. This versatile portable test stand combines precision measurement and durable construction in a compact unit that is capable of simulating, applying, holding, regulating and measuring both pressure and vacuum. The dial, all pressure connections, and the controls are panel-mounted for easy access.

Standard Features

- Accuracy:** 0.066% of full scale
- Scale length:** 45" (1140mm) through two pointer revolutions.
- Range:** Dual scale calibrated - 100 to 850" water and -3.6 to 30.6 psi
- Range and Calibration:** On the dial, the outer scale reads - 100 to 0 to 850" of water with graduations every 1.0"; the inner scale reads -3.6 to 0 30.6 psi with graduations every 0.05 psi.
- Repeatability:** 0.03% of full scale
- Sensitivity:** 0.01 of full scale.
- Hysteresis:** 0.1% of full scale
- Temperature Effect:** Maximum is 0.1% of full scale per 10° C/50°F change from 23°C/73.4 F°
- Dial Diameter:** 8 1/2" (215 mm)
- Gauge case:** Anodized aluminum with tempered glass dial cover.