

Technical Datasheet Pressure Calibrators



B1600 / B1800 Squeeze Bulb Pressure Calibrators

- · Squeeze-Bulb design
- Accurate to ±1.5%
- Check-Valve thumb screw provides pressure lock and relief
- Threaded fitting allows for quick and easy connection to unit being tested
- Includes flexible hose, threaded fitting and carrying case



Model	B1600	B1800
Measuring Ranges	0 to 160" H ₂ O	0 to 18 PSIG
	±2% for 0-40 inH2O range of the gauge	±2% for 0-4.5 psig range of the gauge
Accuracy	±1.5% for 41-120 inH2O range of the gauge	±1.5% for 4.6-13.5 psig range of the gauge
	±2% for 121-160 inH2O range of the gauge	±2% for 13.6-18 psig range of the gauge
Resolution	1" H ₂ O	1 PSIG

Specifications

Display Analog
Case Material Plastic
Dial Diameter 2" (51mm)

Belt Clip Yes

Wetted Parts Material Phosphor bronze, Brass

Hose Length 50" (1.27m)
Connection / Mount Thread

Thread Type NPT
Thread Size 1/4"

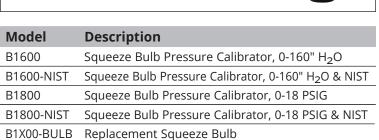
Operating Temperature 32 to 104°F (0 to 40°C) Storage Temperature 14 to 122°F (-10 to 50°C)

Dimensions 6.5 x 2.5 x 2.5" (165 x 64 x 64mm)

Weight 7.4oz (210g)

Replacement Squeeze Bulb for the B1600 and B1800

Model B1X00-BULB



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