



Single Pressure & Series 478A Digital Manometer

Single & Dual Pressure Measurement, Electronic Zeroing, $\pm 1.5\%$ Accuracy

Models Select Chart

Series 476A

EXAMPLE	476A	0	NIST	Series 476A-0-NIST Single Pressure Digital Manometer, range -20.0 to 20.0" w.c., with NIST certificate of calibration.
SERIES	476A			Single Pressure Digital Manometer
RANGE		0		-20.0 to 20.0" w.c.
OPTIONS			NIST	NIST Certificate of Calibration

Series 478A

EXAMPLE	478A	0	NIST	Series 478A-0-NIST Differential Pressure Digital Manometer, range -4.00 to 4.00" w.c., with NIST certificate of calibration.
SERIES	478A			Differetnial Pressure Digital Manometer
RANGE		0 1		-4.00 to 4.00" w.c. -60.0 to 60.0" w.c.
OPTIONS			NIST	NIST Certificate of Calibration

Accessories

Model	Description
A-201	Rubber latex tubing has less tendency to kink in storage and occupies less space, thus is best for portable work. 3/16" ID, 9' length.
A-47X-BOOT	Rubber boot for manometers (manometer not included).

Specifications:-		
Service	:	Air and compatible gases.
Wetted Materials	:	Consult factory
Accuracy	:	±1.5% FS @ 72°F (22.2°C). Includes linearity and repeatability.
Pressure Hysteresis	:	±0.1% of FS.
Pressure Limits	:	5 psig (.34 bar).
Temperature Limits	:	0 to 140°F (-17.8 to 60°C).
Compensated Temperature Limits	:	32 to 104°F (0 to 40°C).
Thermal Effect	:	0.05% F.S./°F.
Display	:	4 digit LCD (.425"H x .234"W digits).
Power Requirements	:	9 V alkaline battery, installed non-functional, user replaceable.
Process Connections	:	Barbed connection for use with 3/16" or 1/4" I.D. tubing.
Weight	:	10.8 oz (306 g).
Agency Approvals	:	CE.