

Diagnostic Thermocouple Vacuum Gauge 1 to 2000 Millitorr



- Display numerically and graphically vacuum pressure
- Vacuum analytics for leak, outgassing and pump-down
- Audible vacuum set point

Thermocouple vacuum gauge is used to measure vacuum level between 1 and 2000 millitorr (0.001 to 2.7 mbar). Graphical tracking used to monitor pump down of a chamber. Vacuum pressure units of millitorr, micron, in. of Hg, mm of Hg, in. of water, mbar, torr, psi, PSIA, Pa, and kPa. Gauge calibrated for direct read-out of nitrogen or air. Operates on (4) AA batteries, or user supplied external DC power. Includes folding stand, carrying case and batteries. Sensor tube connects to system via 1/8 in. male NPT. Dimensions LXWXD: 6x3.5x1.3 in.(15x9x3 cm).

Model	Description	Gauge CAT. No.	Replacement Sensor CAT. No.
1526	Gauge with frame stand , carrying case, (4) AA batteries	1526K-10	1526A

Analog Thermocouple Vacuum Gauge Gauge 0 to 5000 Millitorr



- Analog meter movement
- Sits on benchtop
- 0 to 10 VDC recorder output

Thermocouple vacuum gauge is used to measure vacuum level between 1 and 5000 millitorr. Gauge calibrated for direct read-out of nitrogen or air. Sensor tube connects to system via 1/8 in. male NPT. Electrical requirements 11V, 60Hz, 1Ph with N. Amer plug. Dimensions LxWxH: 7x5x5.6 in (18x13x14 cm). Weight: 2 lbs. (0.9 kg).

Description	Gauge Cat. No.	Replacement Sensor CAT. No.
Gauge with one sensor tube and cable	1515	1515A

Pirani Vacuum Gauge 1050 to 10-3 mbar



- Combination Piezoelectric & pirani sensor
- Handheld vacuum meter

External pirani vacuum sensor may be connected via KF 16 (NW16) flange to pump or apparatus using 3/8 in. ID tubing(DN 8). LCD read-out. Operates on standard 9V battery or with AC/DC adapter. Comes with sensor, cable and AC/DC adapter plus 9V battery. Includes Schuko, UK and US plug adapter. Dimensions LXWXH: 3.1x1.4x4.9 in.(8x4x12 cm).

Model	Description	Gauge CAT. No.	Spare Sensor CAT. No.
PIZA 111	Comes with sensor, cable and AC/DC adapter plus 9 V batter	600072	620002-01

Pirani Vacuum Gauge w/ Chemically Resistant Sensor 1050 to 10-3 mbar



- Vacuum sensor gold plated for chemical resistance
- Combination Piezoelectric & pirani sensor
- Handheld vacuum meter

Chemically resistant external vacuum sensor may be connected via KF 16 (NW16) flange to pump or apparatus using 3/8 in. ID tubing(DN 8). LCD read-out. Operates on standard 9V battery or with AC/DC adapter. Comes with sensor, cable and AC/DC adapter plus 9V battery. Includes Schuko, UK and US plug adapter. Dimensions LXWXH: 3.1x1.4x4.9 in.(8x4x12 cm).

Model	Description	Gauge CAT. No.	Spare Sensor CAT. No.
	Comes with sensor, cable and AC/DC adapter plus 9 V battery	600074	620002-03
PIZA 111 cr	Comes with sensor, cable, carrying case, vacuum pump adapter kit and vacuum hose and AC/DC adapter plus 9 V battery	600074-01	620002-03