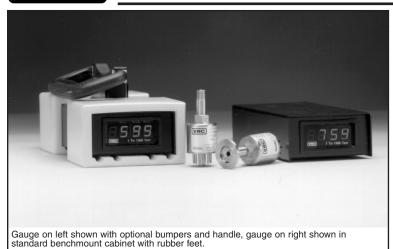
## VACUUM RESEARCH

# **Low Cost Digital Vacuum Gauges**



## 3 Popular Ranges

- 0.01 to 50 Torr Pirani Gauges
- 1 to 1500 Torr Diaphragm
- 30 Inches Hg to 150 PSIG

# **Standard Features**

- NW-16, 1/8" NPT or Conflat® Flanges
- Bright, Easy to Read Green LED Display
- Bench Mount Cabinet with Rubber Feet
- Bracket Included For 1/8 DIN Panel Mount

#### .01 to 50 Torr Digital Pirani Gauge

Benchmount cabinet with rubber feet. Clip for mounting in 1/8 DIN panel cutout included. Sensor cable 10 ft (3m) long. Gauge operates from 15 to 24 VDC less than 200 mA. An external wall mount supply is included with each instrument. 90 to 240V. 50/60 Hz input and 15 VDC output.

3.5" Wide X 7.4" F to B X 1.84" H. 90 mm W X 188 mm F-B X 46 mm H. Sensor not included.

Sensor, 1/8" NPT, all wetted parts stainless steel.

Sensor KF-16, all wetted parts stainless steel. P/N: 912072 .....\$122.

Sensor VCR-4, all wetted parts stainless steel. P/N: 912074 . .\$155.

#### 1 to 1500 Torr Digital Diaphragm Gauge

Benchmount cabinet with rubber feet. Clip for mounting in 1/8 DIN panel cutout included. Sensor cable 10 ft (3m) long. Gauge operates from 15 to 24 VDC less than 200 mA. An external wall mount supply is included with each instrument. 90 to 240V. 50/60 Hz input and 15 VDC output.

3.5" Wide X 7.4" F to B X 1.84" H. 90 mm W X 188 mm F-B X 46 mm H. Sensor not included.

P/N: 902143 . . . . . . . . . . . . . . . . . \$419.

Sensor KF-16, Silicon

Diaphragm P/N: 912023 .....\$282.

Sensor with 1.33" OD Conflat® flange, non-rotatable, and Silicon Diaphragm. P/N: 912026 . . . . . \$282.

Sensor with Stainless Steel Diaphragm 1/4" NPT P/N: 912022 . . . . . . . \$388.

See page 7 for more flange options.

# 30 Inches Hg to 150 PSIG Digital Diaphragm Gauge

Benchmount cabinet with rubber feet. Clip for mounting in 1/8 DIN panel cutout included. Sensor cable 10 ft (3m) long. Gauge operates from 15 to 24 VDC less than 200 mA. An external wall mount supply is included with each instrument. 90 to 240V. 50/60 Hz input and 15 VDC output.

3.5" Wide X 7.4" F to B X 1.84" H. 90 mm W X 188 mm F-B X 46 mm H. Sensor not included.

P/N: 902144 . . . . . . . . . . . . . . . . . \$445.

Sensor 1/8" NPT, Silicon

Diaphragm P/N: 912149 . . . . . \$244.

# All Stainless Steel Gauge Tubes For Outdoor Applications Or Wherever The Use Of 304 SS Is Appropriate.

All wetted parts as well as all external parts and connector pins are 304 SS. 1/8 in. NPT, NW-16, Conflat®, VCR-4 and special flanges can be provided. Add "SS" suffix to any tube P/N and to standard tube price: . . . . . add \$42.

3 & 5 Position Vacuum Gauges
Ordering Information



Vacuum gauge & switch built into a 1/4 DIN enclosure suitable for bench or panel mounting. Standard sensor cables are each 10 ft. long. Cables up to 500 feet are available.

.01 to 50 Torr, 5 Position P/N: 902255 . . .\$657. .01 to 50 Torr, 3 Position P/N: 902267 . . .\$604.

1 to 1500 Torr, 5 Position P/N: 902256 . .\$678. 1 to 1500 Torr, 3 Position P/N: 902268 . .\$625.

30" Hg to 150 PSIG, 5 Pos. P/N: 902257 \$758. 30" Hg to 150 PSIG, 3 Pos. P/N: 902269 \$705.

Power Supplies for instruments shipped in 2005 and before.

115 V 50/60 Hz input, 12 VAC @ 800 mA output. P/N: V104098 ...\$13. 220 V 50/60 Hz input, 12 VAC @ 800 mA output. P/N: V104123 . . . . . . \$69.

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