Schoonover

Model 215V Vacuum Gauge

Specifications

The model 215 is an enhanced version of our best selling model 200 that is simple to use with even smoother operation. It measures vacuum through 6 decades of pressure from 1 milliTorr all the way up 760 Torr as the model 200 does.

 In addition, it allows you to select the units displayed: either Torr, mBar or kPa. This unit comes with optional Ethernet, RS232, or analog output for integration into a PLC or computer that will allow the user to remotely monitor the unit. The 215 also can be ordered with 1 or 2 SPDT relays. Not only are the controls easy to set with the large tactile front buttons, but it enables the user to turn on and off solenoid in a hardwired fail-safe manner. If the tube burns out, dashes are displayed and the relays instantly move to their safe or high pressure setting!

A Varian 531 gauge tube comes standard. Available in an international CE version when configured with a Hastings 536 Gauge tube. A Hastings DV-6M gauge tube is also available.

Model 215 Base Priced at $605.00

With available options below-

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Additional Options

2C The units listed with Control have the ability to turn on an external device via two SPDT external connections allowing controls to be activated at two vacuum set-points. The relays activate at and remain on below the set-points $75.00

5V5T Provides a voltage output proportional to vacuum reading which ranges from 0-5 volts at 1mV per mTorr (1 micron = 1 mV, 5 Torr = 5 Volts) $75.00

DS Digivac software which collects and graphs vacuum data on a PC through RS232 or ethernet communications - requires RS232 or Eth option $300.00

Eth RJ45 Ethernet connectivity to allow remote monitoring of the Digivac Vacuum reading. This option includes the ability to view and log vacuum data through any JAVA enabled web browser $250.00

INTL Upgrades 531 to Varian 536 gauge tube and adds international power supply so unit carries CE approval $40.00

Cab-25 Extend included 10 foot length to a 25 foot sensor cable $25.00

Cab-50 Extend included 10 foot length to a 50 foot sensor cable $50.00

NistCal Calibration of a Digivac Vacuum gauge against a NIST traceable standard with data $190.00

RS232 Enables vacuum measurement to be transmitted to a PC or another RS232 device through a DB9 female interface. Includes 6 foot DB9 male to female serial cable $75.00

USB Enable logging via USB connection to PC $80.00