

Vacuum Monitor Series VM-150-1

For Gas or Liquid Applications



The Series VM-150-1 is a full featured vacuum indicator and detector system for use in gas or liquid vacuum system applications. The system uses the latest in integrated circuit technology, which allows a compact design, accuracy, and reliability - all at an affordable price.

The Series VM-150-1 features both high and low vacuum detection, separate high, low, and latch alarm relays, three digit display of vacuum in inches of Hg (Mercury), LED status indicators and an analog output. The high and low alarm levels are user -friendly and easily adjustable and feature a variable delay timer.

The enclosure has a NEMA 4X rating; therefore, it can be mounted outside. Applications include chlorine vacuum chemical injection in drinking, cooling water treatment, and waste water treatment.

FEATURES

- Both high and low vacuum
 - Independently adjustable
 - A third-latching arm activates alarms
 - Each alarm is after an adjustable time delay
 - Provides continuous monitoring via LED display
- Analog Output: 0 - 3.0 VDC
 - Input Voltage 90-265 VAC 50-60 hz 0.1 AMPS
 - Nema 4 X Enclosure
 - Alarm relays - 240 v @ 5 Amps or 120 v @ 5 Amps
 - 1-100 Second alarm delay
 - 0-15 in. Hg Low Alarm Range, Non-Latching
 - 15-30 in. Hg High Alarm Range, Non-Latching
 - Operating Temperature Range: -20 to 50C
 - Dimensions: 7" x 4.5" x 3.5"

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Water Treatment
Professionals

