

SERIES 45 TANK LEVEL CONTROL

Pressure Sensor with Digital Instrumentation



- ▶ Exclusively designed for storage tanks
- ▶ Ensures accurate tank level readings
- ▶ Protects and isolates instrumentation
- ▶ Won't clog like traditional diaphragm seals

Red Valve's Series 45 Pressure Sensor with digital read out is especially designed for tank level control and indication.

The Series 45 flange is available in the size of any existing blind flange outlet (2" thru 12"), making it ideal for direct mounting to existing flange outlets on storage tanks.

It is ideal for storage tanks, handling raw sewage, paper stock, oil, storm water, chemicals, etc. because it is non-clogging.

Digital instrumentation allows the operator to remotely read tank level, control pump level and fill tanks fully without spillage, thus increasing the total storage holding capacity of a tank or series of tanks.

Digital accuracy brings a new level of control for tank level, both direct and remote. It permits digital input to your PLC, computer or system controller.



Materials of Construction

- ▶ ANSI Class 125/150
- ▶ Body available in Carbon or Stainless Steel
- ▶ Sleeve available in Pure Gum Rubber, Neoprene, Hypalon®, Chlorobutyl, Buna-N, EPDM and Viton®



Series 45 Pressure Sensor