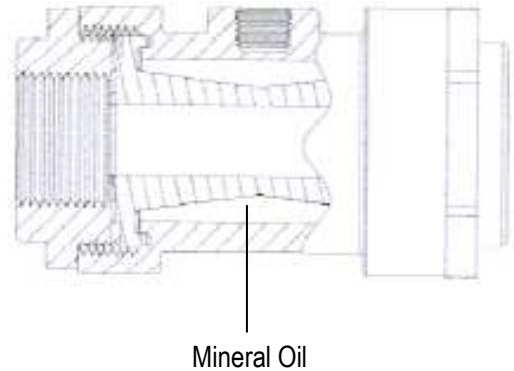


DOMINION CONTROLS

SERIES PS 150 PRESSURE SENSOR

Clog-free sizes ½" - 2"



- Isolates and provides accurate instrument reading of **gauges**, **transmitters** and **pressure switches**, ideal for chemical or slurry line service
- Flushes or rods clean **without** removal from media line
- Mounts in any flow direction
- Installs easily with threaded NPT ends
- Features **simple operation**: As the process pressure is sensed by the 360° elastomer sleeve, the captive fluid transfers the process to the instrument, providing a consistent, accurate reading.

DOMINION CONTROLS

1390-B Southside Dr
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Email: john@dominioncontrols.net

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SERIES PS 150 PRESSURE SENSOR

HOW TO ORDER

NPT Threads	Sleeve Material	Housing Material	Instrument	Pressure Range
1/2" = 04	Buna N = B	Polypropylene = P	Pressure Gauge = G	State in PSI
1" = 05	EPDM = E	Glass Filled Nylon	Pressure Transducer = T	State in PSI
1 1/4" = 06	Viton = V	Stainless Steel = S	Level Transmitter = L	Inches H ₂ O
2" = 07		Aluminum = A	Pressure Switch = P	State in PSI
EXAMPLE:				
PS 150 05	B	P	G	0-30

Series PS 150 pressure sensors provide the ideal method of protecting pressure measurement in process lines. The full port design is self-cleaning, eliminating the problem of seal cavity blockage that is common with diaphragm type pressure sensors. The instrumentation is also completely isolated from the process fluid line.

TYPICAL APPLICATIONS

- Pump Protection
- Control Loop Feedback
- Pump Head Control
- Liquid Level and Control Indication
- Remote and Local Pressure Indication

CONSTRUCTION

Series PS 150 Pressure Sensor is available in a variety of body materials, sleeve elastomers and sensing fluids, to meet any application requirement. Mineral oil is used unless another type of fluid is requested.

Distributed by:

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