

Positive Displacement Flow Meters

Piston Type, 3000 psi (210 bar) rated

Flow Meter Selections

Model # MS /

Max flow range

- 1.8 Liters/min P213
- 10 Liters/min P214
- 35 Liters/min P215

Pressure

3000 psi (210 bar) MS

Fluid Connection

- NPT 1
 - SAE 2
 - Manifold 4
- (not available on Model P215)

Seal Selection

- Viton® - FKM 1
- Teflon® - PTFE 3
- Perfluoroelastomer - FFKM 5

Options

None NA

Transmitter Selections

/ 0 - Non-standard options

Bi-directional cal BID

0 Transmitter Type

Output Type

- | | | |
|---|---|------------------------------------|
| A | A | 4-20mA output - powered by 24Vdc |
| A | B | 4-20mA output - powered by 12Vdc |
| A | C | 0-10Volt output - powered by 24Vdc |
| A | D | 0-10Volt output - powered by 12Vdc |
| P | N | 5V Pulse/Quad - powered by 5-26Vdc |
| Q | N | 5V Quadrature - powered by 5-26Vdc |
| P | S | Current Sinking, single phase |

Temperature rating

- 1 Standard 90°C
- 2 2-part, Haz-Loc Transmitters 130°C**
- 1 3 2-part Industrial Transmitters 225°C †

Electrical Connection

- 1 Turck® connector
- 2 Hazardous location *

Signal Type

- P Pulse
- A Analog
- Q Quadrature

Calibration

Price includes unidirectional calibration

* See temp chart

** Receiver portion of 2 part transmitters are not rated Ex-Proof, consult factory

† Not available for hazardous location use. (Exceeds 130°C temp. limit.)