

Positive Displacement Flow Meters Piston Type, P-Series 3000 psi (210 bar) rated

Flow Meter Selections

Model # MS /

Transmitter Selections

/ - Non-Standard Options

Bi-Directional Cal: BID

0 Transmitter Type

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
Neoprene	7

Options

None	NA
Heat Trace Option	HT

Output Type

A	A	4-20mA Output - Powered by 24 Vdc
A	B	4-20mA Output - Powered by 12 Vdc
A	C	0-10 Volt Output - Powered by 24 Vdc
A	D	0-10 Volt Output - Powered by 12 Vdc
P	N	5V Pulse/Freq. - Powered by 5-26 Vdc
Q	N	5V Quadrature - Powered by 5-26 Vdc
P	S	Current Sinking, Single Phase

Temperature Rating

- 90°C Industrial / 75°C Haz-Loc
- 130°C Haz-Loc, 2 Part **
- 225°C Industrial, 2 Part †

Electrical Connection

- Industrial, Turck® Connector
- Hazardous Location, 1/2 Inch Conduit*

Signal Type

P	Pulse
A	Analog
Q	Quadrature



* See temp chart in product manual.

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

† Not available for hazardous location use. (Exceeds 130°C temp. Limit.)
Product includes single directional calibration, bi-directional calibrations for Analog and Quadrature devices are optional.