

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

Flow Meter Selections

Transmitter Selections

Model # MS / / 0 - 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

A
A
A
A
P
Q
P

Output Type

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

Temperature Rating

1	90°C Industrial / 75°C Haz-Loc
2	130°C Haz-Loc, 2 Part **
3	225°C Industrial, 2 Part †

Electrical Connection

1	Industrial, Turck® Connector
2	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.