

Positive Displacement Flow Meters

Piston Type, P-Series 7250 psi (500 bar) rated

Flow Meter Selections Transmitter Selections

Model # HS / / 1 - Non-Standard Options
 Bi-Directional Cal: BID

Max Flow Range

0.2 Liters/Min	P001	3
2 Liters/Min	P002	2

Pressure

7250 psi (500 bar)	HS
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Fluid Connection

SAE	2
1/4" and 6mm Tube	3

Seal Selection

Viton® - FKM	1
Perfluoroelastomer - FFKM	5

Options

None	NA
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1 Transmitter Type

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

1	90°C Industrial, 75°C Haz-Loc
2	155°C Ind./ 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.
 *** Teflon not used above 90°C for this high pressure rated product.
 † 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.