



Max Machinery, Inc.
an ISO 9001:2015 certified company

Positive Displacement Flow Meters

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

Flow Meter Selections

Model # HS /

Transmitter Selections

/ -

Non-Standard Options

Bi-Directional Cal: BID

1 Transmitter Type

Max Flow Range

0.2 Liters/Min P001
2 Liters/Min P002

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

Pressure

7250 psi (500 bar) HS

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 †

Fluid Connection

SAE 2
1/4" and 6mm Tube 3

Electrical Connection

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

Seal Selection

Viton® - FKM 1
Perfluoroelastomer - FFKM 5

Signal Type

P Pulse
A Analog
Q Quadrature

Options

None NA



* 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.