Max Machinery, Inc.
an ISO 9001:2008 certified company

Positive Displacement Flow Meters
Piston Type, 7250 psi (500 bar) rated

Flow Meter Selections

Transmitter Selections

Model #	P001	HS	3		NA	/					/	1	

Max flow range

0.2 Liters/min	P001

Pressure

7250 psi (500 bar)	HS

Fluid Connection

1/4" and 6 mm Tube	3

Seal Selection

Viton® - FKM	1
Perfluoroelastomer - FFKM	5

Options

None	NA

Non-standard options

BID	Bi-directional cal

1 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	90°C
2	155°C - 2 part tach*
3	225° C - 2 part tach*

Electrical Connection

1	Turck® connector
2	Hazardous location*

SIGNAL TYPE

P	Pulse
A	Analog
Q	Quadrature

Product includes single directional calibration, bi-directional calibrations for Analog and Quadrature devices are optional.

* Consult factory regarding 130°C maximum and other temperature limitations for hazardous location installations.