



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

Max G Series Positive Displacement Flow Meter

Flow Meter Selections				Transmitter Selections			
Model #	HS						1
<p>Max flow range</p> <p>4 Liters/min G004</p> <p>15 Liters/min G015</p> <p>45 Liters/min G045</p> <p>105 L/min G105</p> <p>240 Liters/min G240</p>				<p>Output Type</p> <p>A 4-20mA output - powered by 24Vdc</p> <p>B 4-20mA output - powered by 12Vdc</p> <p>C 0-10Volt output - powered by 24Vdc</p> <p>D 0-10Volt output - powered by 12Vdc</p> <p>N 5V Pulse/Quad - powered by 5-26Vdc</p> <p>N 5V Quadrature - powered by 5-26Vdc</p> <p>S Current Sinking, single phase</p>			
<p>Pressure</p> <p>6000 psi (420 bar) HS</p> <p>Note: G240 limited to 4000 psi (240 bar) if specified with NPT connections</p>				<p>Temperature rating</p> <p>1 90°C</p> <p>2 155°C - 2 part tach *</p> <p>3 225° C - 2 part tach *</p>			
<p>Fluid Connection</p> <p>NPT 1</p> <p>SAE 2</p>				<p>Electrical Connection</p> <p>1 Turck® connector</p> <p>2 Hazardous location *</p>			
<p>Seal Selection</p> <p>Viton® - FKM 1</p> <p>Teflon® - PTFE ** 3</p> <p>Perfluoroelastomer - FFKM 5</p>				<p>SIGNAL TYPE</p> <p>P Pulse</p> <p>A Analog</p> <p>Q Quadrature</p>			
<p>Options</p> <p>None NA</p> <p>Heat trace option HT</p>							
<p>Non-standard options</p> <p>BID Bi-directional cal</p> <p>1 Transmitter Type</p>							

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.

** Teflon® seals are not suitable for operating temperatures above 90°C for these high pressure products.