



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

## Positive Displacement Flow Meters Gear Type, G-Series, 316 Stainless Steel

Flow Meter Selections      Transmitter Selections

Model #  HZ 1  NA /  2  / 1 -  Non-Standard Options

Bi-Directional Cal: BID

### Max Flow Range

4 Liters/Min    G004  
15 Liters/Min   G015  
45 Liters/Min   G045

### Pressure

6000 psi (414 bar)   HZ

### Fluid Connection

NPT   1

### Seal Selection

Viton® - FKM    1  
Teflon® - PTFE\*\*\*   3  
Perfluoroelastomer - FFKM   5

### Options

None   NA

### 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   75°C Haz-Loc  
2   130°C Haz-Loc, 2 Part\*\*

### Electrical Connection

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.

Product includes single directional calibration, bi-directional calibrations for analog and quadrature devices are optional.



Model G045HZ