
Item # GNP-051S1-5, ½ in. Standard Precision Flowmeter

This ½ in. meter comes with NPT fittings, low drag magnetic pickup, and a GG510 turbine mounted electronic standard display.



Specifications

Design Type	Turbine
Inner Diameter	½ in.
Fitting	NPT ½ in.
Accuracy	±0.5 % Linearity
Flow Range	0.8 to 6 GPM 3.0 to 22 LPM
Repeatability¹	±0.1 %
Operating Temperature	-450 to +800 °F -268 to +426 °C
Frequency	125 to 1000 Hz
Recommended Strainer Size	40 mesh
Display	LCD - GG510 Transmitter
Reads	Gallons Litres
Electronic Choice	GG510 - Standard Display (Local) GA500 (Remote) GG500 (Remote) GX500 (Remote) SC500 (Remote)
Sensor	Low Drag Pickup

Pressure Rating	5000 PSI 340 bar
Wetted Materials	316 Stainless Steel Housing CD4MCu Stainless Steel Rotor 316 Stainless Steel Rotor Supports 316 Stainless Steel Shaft PTFE Sleeve Bearings 440C Stainless Steel Thrust Bearings 300 Series Stainless Steel Rings
Typical K-Factor	10,000
Model	GNP-051S1-5
Approvals	CE
Popularity	Most Popular

¹ Data based on water calibration at 77°F (25°C)