

**Item # GNT-300S2-5, 3 in. Standard Precision Flowmeter**

This 3 in. meter comes with NPT fittings, standard magnetic pickup and a GG510 turbine mounted electronic standard display.

**Specifications**

<b>Design Type</b>	Turbine
<b>Inner Diameter</b>	3 in.
<b>Fitting</b>	NPT 3 in.
<b>Accuracy</b>	±0.5 % Linearity
<b>Flow Range</b>	60 to 600 GPM 227.1 to 2271 LPM
<b>Repeatability<sup>1</sup></b>	±0.1 %
<b>Operating Temperature</b>	-450 to +800 °F -268 to +426 °C
<b>Frequency</b>	50 to 500 Hz
<b>Recommended Strainer Size</b>	14 mesh
<b>Display</b>	LCD - GG510 Transmitter
<b>Reads</b>	Gallons Litres
<b>Electronic Choice</b>	GG510 - Standard Display (Local) GA500 (Remote) GG500 (Remote) GX500 (Remote) SC500 (Remote)
<b>Sensor</b>	Standard Pickup

<b>Pressure Rating</b>	2500 PSI 170 bar
<b>Wetted Materials</b>	316 Stainless Steel Housing CD4MCu Stainless Steel Rotor 316 Stainless Steel Rotor Supports Tungsten Carbide Shaft Tungsten Carbide Sleeve Bearings Tungsten Carbide Thrust Bearings 300 Series Stainless Steel Rings
<b>Typical K-Factor</b>	50
<b>Model</b>	GNT-300S2-5
<b>Approvals</b>	CE
<b>Popularity</b>	<b>Most Popular</b>

<sup>1</sup> Data based on water calibration at 77°F (25°C)