

Fuel Flow Meter Assemblies / Instrumentation



Specifications

Measure flow rates from 0.05 to 0.50 gpm (0.189 to 1.89 lpm)

- · For use with gasoline
- JIC fittings on the meter with loose JIC to -08 hose fittings shipped with the system
- "Explosion Proof" Design
- Requires 13-30 VDC power (provided by DynPro₂ if applicable)
- Output is 0-5 TTL signal or 0-10 VDC

Pressure Drop

gpm	lpm	psid	kPa
0.05	0.189	0.15	1.034
0.08	0.303	0.5	3.447
0.2	0.757	2.0	13.789
0.3	1.135	5.0	34.473
0.4	1.514	8.0	55.158
0.45	1.703	10.0	68.947

Measure flow rates from 0.1 to 1.0 gpm (0.378 to 3.785 lpm)

- · For use with gasoline
- JIC fittings on the meter with loose JIC to -08 hose fittings shipped with the system
- "Explosion Proof" Design
- Requires 13-30 VDC power (provided by DynPro₂ if applicable)
- Output is 0-5 TTL signal or 0-10 VDC

Pressure Drop

gpm	lpm	psid	kPa	
0.1	0.378	0.15	1.034	
0.2	0.757	0.5	3.447	
0.4	1.514	2.0	13.789	
0.7	2.649	5.0	34.473	
0.9	3.406	8.0	55.158	
1.0	3.785	10.0	68.947	

Everything you need to succeed

