

SPECIFICATIONS

Fitting Size / Fitting Type:	1" BSPT (Female)	
	1" NPT (Female)	
	1" BSPP (Female)	
Flowrate:	3 - 30 GPM	11 - 113 L/min
Accuracy (% of Reading):	± 5.0%	
Pressure Rating:	150 psi (10.3 bar)	
Operating Temperature Range:	+14° F to +130° F (-10° C to +55° C)	
Pulse Out Description:	Open Collector (a.k.a. NPN or Current Sinking)	
Pulse Duration:	250 ms	
Pulse Amplitude:	5 to 30 V (dc)	
Scaling:	One pulse per Gallon or Litre	
Cable Length:	5 ft. (1.5 m)	

Wetted Materials (Aluminum):	Housing:	Aluminum
	Bearings:	Ceramic
	Shaft:	Tungsten Carbide
	Rotor:	Nylon
	Rings:	316 Stainless Steel
	Signal Generator	Ferrite
Wetted Materials (Nylon):	Housing:	Nylon
	Bearings:	Ceramic
	Shaft:	Tungsten Carbide
	Rotor:	Nylon
	Rings:	316 Stainless Steel
	Signal Generator	Ferrite

APPROVALS

