



FLOW METER MODEL O1N31

		
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Series		01N31
Design		Turbine
Housing		Nylon
Fitting Size	Option 1	1 inch
Fitting Type	Option 1	NPT
	Option 2	ISO
Flow Range	GPM	3-30 GPM
	LPM	10-100 LPM
Accuracy		+/-5% of reading
Repeatability		+/- .5%
Pressure Rating	PSIG	150 PSIG
	bar	10.3 bar
Operating Temperature Range	Fahrenheit	14 to 130°F
	Celsius	-10 to 54°C
Wetted Components	Housing	Nylon 6-6
	Journal Bearings	Ceramic
	Shaft	Tungsten Carbide
	Rotor	Nylon 6-6
	Rings	316 SS
Strainer Size		28 mesh

Maximum Flow	GPM	30 GPM
	LPM	100 LPM
Maximum Pressure Drop in 10:1 Range	PSIG	2 PSIG
	bar	.14 bar @ 100 LPM
Shipping Weight	lbs	1 lbs
	kg	0.5 kg
Power Source		2 ea. AAA batteries
Electronic Features	Feature 1	2 Totals (1 cumulative, 1 Batch)
	Feature 2	Permanent factory calibration for measuring water
	Feature 3	User cannot configurate electronics