



01A31



Series		01A31
Design		Turbine
Housing		Aluminum
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	300 PSIG
	bar	21 bar
Operating Temperature Range	Fahrenheit	14 to 130°F
	Celsius	-10 to 54°C
Wetted Components	Housing	Aluminum
	Journal Bearings	Ceramic
	Shaft	Tungsten Carbide
	Rotor	Nylon 6-6
	Rings	316 SS
	Signal Generators	Ferrite (Ceramic Magnet)
Strainer Size		28 mesh
Maximum Flow	GPM	30 GPM
	LPM	100 LPM
Maximum Pressure Drop in 10:1 Range	PSIG	1.7 PSIG
	bar	.12 bar @ 100 LPM
Shipping Weight	lbs	2 lbs
	kg	0.9 kg
Approvals		Not Approved for Use with Aviation Fuel

Power Source		2 ea. AAA batteries
Electronic Features	Feature 1	2 Totals (1 Cumulative, 1 Batch)
	Feature 2	Permanent factory calibration for measuring gasoline, diesel or kerosene
	Feature 3	User cannot configurate electronics

Mascott Equipment Co
Portland Seattle Pasco
(800) 452-5019 (800) 481-7311 (888) 450-7867