







esko

Armoured Flowmeters

Cut down on your seal flush meter maintenance. There are no o-ring seals to replace on our metal tube flowmeters. NPT or flanged connections available.

Model	Sizes	Ranges	Materials	Temp.	Pressure	Options
AM-1000 	½ to 6" NPT or flange	.5 to 660 GPM (water) .3 to 1,200 SCFM (air)	Carbon steel 304 SS 316 SS 316 LSS Specials	750 °F 400 °C	Up to 28,000 psig	Pneumatic transmitter 4..20 mA transmitter Micro switch alarm
CFN-2000 	¾ to 16"	20 to 28,000 LPM 5 to 7,400 GPM		280 °F 120 °C	150 psi	Measure water, cold water, hot water ±3% (F.S) accurate Components: 1. CFi indicator 2. CFN Pitot tube nozzle 3. CFS welding socket
M-900 	¼ to 1" NPT or flange	.5 to 160 GPH (water) 2 to 600 SCFH (air)	304 SS 316 SS 316 LSS Hastelloy C Titanium	392 °F 200 °C	Up to 2800 psig	Pneumatic transmitter 4..20 mA transmitter Micro switch alarm Needle valve Constant flow regulator
MA-900 	¼ to 1" NPT or flange	.03 to 160 GPH (water) .1 to 700 SCFH (air)	304 SS 316 SS	212 °F 100 °C	Up to 2800 psig	Needle valve Micro switch alarm
MX-400 	½ to 4" NPT or flange	.1 to 350 GPM (water) .3 to 80 SCFM (air)	Carbon steel 316 SS 316 LSS Other also available	248 °F 120 °C	Up to 600 psig	4..20 mA transmitter Micro switch alarm
Oriflo 	3/8" to 20"	.2 to 13,200 GPM (water) 47 to 41,200 SCFM (air)	PVC HPVC 304 SS 316 SS	248 °F 120 °F	Up to 300 psig	Micro switch alarm For flow measurement in all directions
R-100 Glass tube 	3/8" to 4"	.04 to 230 GPM (water) 5.3 to 35,300 SCFH (air)	Tapered tube: pyrex glass Fittings: PVC, cast iron, 316 SS, 316 LSS, 304 SS	248 °F 120 °C	Up to 700 psig	Micro switch alarm PVC lined tubes

We also offer purge meters for a very wide range of applications.

Model	Sizes	Ranges	Materials	Pressure	Options
P-100	 1/8" and 1/4"	.05 to 32 GPH (water) 1 to 120 SCFH (air)	Tube: Pyrex glass Wetted material: 304 SS, 316 SS, Brass	Up to 120 psig	Optical alarm Reed switch alarm Needle valve
P-200	 1/8" and 1/4" NPT	.01 to 32 GPH (water) 1 to 120 SCFH (air)	Tube: Pyrex glass Wetted material: 304 SS, 316 SS, 316 LSS	Up to 120 psig	Optical alarm Reed switch alarm Needle valve
P-300	 1/8", 1/4", 3/8", 1/2" NPT	.01 to 32 GPH (water) 1 to 120 SCFH (air)	Tube: Pyrex glass Wetted material: 304 SS, 316 SS,	Up to 120 psig	Panel mount Needle valve
P-400	 1/8" and 1/4" NPT	.01 to 32 GPH (water) 1 to 120 SCFH (air)	Tube: Pyrex glass Wetted material: 304 SS, 316 SS, Brass, PVC	Up to 150 psig	Optical alarm unit
P-510	 3/8", 1/2", 3/4", 1" NPT	.03 to 6 GPM (water) 6 to 25 SCFM (air)	Tube: Pyrex glass Wetted material: 304 SS, 316 SS, PVC	Up to 120 psig	Optical alarm unit Reed switch alarm Needle valve Analog output unit
P-710	 1/8" NPT tube fitting	1.6 to 19 GPH (water) .2 to 42 SCFH (air)	PVC, HPVC, 304 SS, 316 SS	Up to 300 psig	Micro switch alarm For flow measurement in all directions
P-720	 1/2" or 3/4" NPT	.1 to 12 GPM (water)	All Teflon	Up to 75 psig	Optical alarm Analog output unit Reed switch alarm Needle valve
P-810	 1/8", 1/4", 3/8" NPT	.01 to 32 GPH (water) 1 to 120 SCFH (air)	Tube: Pyrex glass Wetted material: 316 SS, specials	Up to 120 psig	Bellow valve Optical alarm unit Needle valve Analog output unit
P-820	 1/8", 1/4", 3/8", 1/2" NPT	.01 to 32 GPH (water) 1 to 120 SCFH (air)	Tube: Pyrex glass Wetted material: 304 SS, 316 SS Specials	Up to 120 psig	Bellows valve Optical alarm unit Reed switch alarm Needle valve Analog output unit

Manufacturer

Area Representative

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