Commercial & Industrial Flow Meters 1 to 250 GPM; Inline & Panel Mount



Pure Aqua's flow meters are manufactured of high quality components. FM Series flow meters have easy-to-read scales. They are silk-screened onto the acrylic bodies and are very accurate. Pure Aqua's flow meters are durable, easy to install, easy to read and perfect for flow calibration. Each flow meter is individually packaged, in-stock and ready for immediate shipment.



Standard Features

- ♦ 316 stainless steel or PVDF float
- ♦ 316 stainless steel quide
- ♦ Panel mount connections
- Inline mount connections
- ♦ Individually packaged
- ♦ Easy to read silk-screen scale
- ♦ Graduated in GPM and LPM
- Injection molded body
- ♦ 100% tested
- ♦ 1 to 250 GPM sizes available

Applications

- ♦ Reverse osmosis
- ♦ Nanofiltration
- ♦ Ultrafiltration
- Electrodeionization
- Water filtration



2" Female Connection



2" Male Connection

Materials of Construction

Component	Material		
Body	Acrylic		
O-rings	Silicone		
Connections	PVC		
Mounting nut	PVC		
Сар	PVC		
Float	316 stainless steel or PVDF		
Guide	316 stainless steel		

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Panel mount and inline mount connections are available with sizes ranging from 1/2" MNPT up to 2-1/2" FNPT. Screw type fasteners make panel mount installation fast and easy. PVC true union connection also available on inline flow meter models.



The integrated stainless steel needle valve option is available on PMF-0101NV, PMF-0202NV, PMF-0505NV and PMF-3013NV. Pure Aqua's integrated needle valve flow meters are easy to use and install. An excellent choice for regulating flow in your system.



Pure Aqua's needle valve flow meters installed on panel for regulation of flow on electrodeionization system.

Panel Mount Connections

Part #	Flow Range (GPM)	Connection (center to center)	Connection Size	Total Height	Mounting Type
PMF-0101NV	0.1 - 1	6-1/2"	1/2" MNPT	8-1/2"	Panel
PMF-0101	0.1 - 1	6-1/2"	1/2" MNPT	8-1/2"	Panel
PMF-0202NV	0.2 - 2	6-1/2"	1/2" MNPT	8-1/2"	Panel
PMF-0202	0.2 - 2	6-1/2"	1/2" MNPT	8-1/2"	Panel
PMF-0505NV	0.5 - 5	6-1/2"	1/2" MNPT	8-1/2"	Panel
PMF-0505	0.5 - 5	6-1/2"	1/2" MNPT	8-1/2"	Panel
PMF-1010	1 - 10	6-1/2"	3/4" MNPT	9-1/4"	Panel
PMF-3013NV	3 - 13	7"	1" MNPT	10"	Panel
PMF-2016	2 - 16	6-1/2"	3/4" MNPT	9-1/4"	Panel
PMF-2020	2 - 20	6-1/2"	3/4" MNPT	9-1/4"	Panel
PMF-4024	4 - 24	7"	1" MNPT	10"	Panel
PMF-5035	5 - 35	7"	1" MNPT	10"	Panel

Inline Connections

Part #	Flow Range (GPM)	Connection Size	Total Height	Mounting Type
ILF-1010	1.0 - 10	3/4" FNPT	8 15/16"	Inline
ILF-2525	2.5 - 25	1" FNPT	11 1/2"	Inline
ILF-5045	5 - 45	2" MNPT & FNPT	20"	Inline
ILF-7070	7 - 70	2" MNPT & FNPT	14 3/4"	Inline
ILF-25110	25 - 110	2-1/2" FNPT	16 3/4"	Inline
ILF-40160	40 - 160	2-1/2" FNPT	16 3/4"	Inline
ILF-50250	50 - 250	2-1/2" FNPT	16 3/4"	Inline

^{*}Pure Aqua's flow meters are 100% tested, individually packaged and in stock ready for shipment. Pure Aqua also stocks a large quantity of water treatment components such as, needle valves, pressure gauges, pressure switches, float switches and solenoid valves. Visit our website for more information.





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