

HYDRONIX™
 WATER TECHNOLOGY

PFM SERIES/AFM SERIES/IFM SERIES
Panel Mount/Panel Mount Adjustable/Inline Flow Meters


- Panel Mount, Panel Mount Adjustable and Inline style available
- Stainless Steel internals
- Flow calibrations from 0.1-1 GPM to 60-200 GPM available

HYDRONIX PFM/AFM/IFM SERIES FLOW METERS

Have easy-to-read scales, silk screened onto the acrylic bodies, that are extremely accurate. With our durable, attractive, low cost construction, and practically unbreakable bodies, you will soon make these your flow meters of choice.

PRODUCT APPLICATIONS

- Quality construction
- Corrosion and wear resistant
- Screen printed permanent scales on body (GPM/LPM)
- Easy reading
- Dependable performance
- Individual packaging



PFM SERIES/AFM SERIES/IFM SERIES

Panel Mount/Panel Mount Adjustable/Inline Flow Meters

Materials of Construction

Body: Acrylic, Plastic
 O-Rings: EPDM
 Connections: Polypropylene
 Guide: 304 Stainless Steel
 Float: 304 Stainless Steel

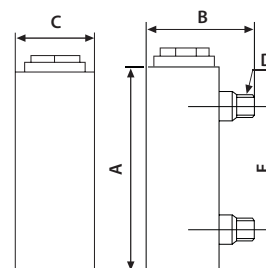
Temperature Rating

Max. Pressure: 120 PSI (827 KPA)
 Max. Temp: 120°F (49°C)
 Accuracy: +/- 5%



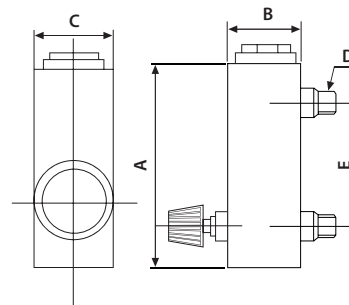
PFM SERIES SPECIFICATIONS

Part Number	Calibration		Dimension Data (Inches)				
	GPM	LPM	A	B	C	D (Adapter Size)	E
PFM-022	0.2~2	0.8~8	8.11	2.75	1.26	3/8" MNPT	6.5 0
PFM-055	0.5~5	2~18	8.11	2.75	1.26	1/2" MNPT	6.50
PFM-210	2~10	4~40	8.66	3.66	1.54	3/4" MNPT	6.50
PFM-216	2~16	8~60	8.66	3.66	1.54	1" MNPT	6.50
PFM-424	4~24	10~100	9.44	3.86	1.73	1" MNPT	6.50
PFM-535	5~35	10~130	9.44	3.86	1.73	1" MNPT	6.50



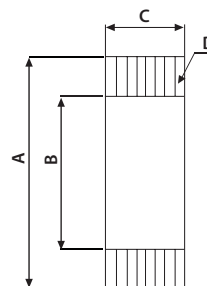
AFM SERIES SPECIFICATIONS

Part Number	Calibration		Dimension Data (Inches)				
	GPM	LPM	A	B	C	D (Adapter Size)	E
AFM-011	0.1~1	0.4~4	6.61	1.37	1.26	1/4" MNPT	5.00
AFM-022	0.2~2	1~7	6.61	1.37	1.26	3/8" MNPT	5.00
AFM-055	0.5~5	2~18	6.61	1.37	1.26	1/2" MNPT	5.00
AFM-210	2~10	10~35	8.89	1.81	1.77	3/4" MNPT	6.30
AFM-414	4~14	15~50	8.89	1.81	1.77	1" MNPT	6.30
AFM-620	6~20	20~70	8.89	1.81	1.77	1" MNPT	6.30
AFM-1035	10~35	30~130	8.89	1.81	1.77	1" MNPT	6.30



IFM SERIES SPECIFICATIONS

Part Number	Calibration		Dimension Data (Inches)			
	GPM	LPM	A	B	C	D (Adapter Size)
IFM-022	0.2~2	1~7	8.26	7.09	1.26	1/2" FNPT
IFM-055	0.5~5	1.8~18	8.26	7.09	1.26	1/2" FNPT
IFM-110	1~10	4~36	10.94	9.29	1.77	3/4" FNPT
IFM-220	2~20	10~70	10.43	9.25	2.01	1" FNPT
IFM-530	5~30	20~110	10.43	9.25	2.01	1" FNPT
IFM-2060	20~60	80~220	12.05	9.25	2.01	1 - 1/2" MNPT
IFM-20100	20~100	80~360	14.96	10.63	2.95	2" FNPT
IFM-40120	40~120	150~450	14.96	10.63	2.95	2" FNPT
IFM-50150	50~150	190~550	14.96	10.63	2.95	2" FNPT
IFM-60200	60~200	220~750	14.96	10.63	2.95	2" FNPT



Flow meters are tested and calibrated for water only.
 Although they may be suitable for other liquids, Hydronix will not guarantee them.