

## PFM/AFM/IFM Series

Panel Mount/Panel Mount Adjustable/  
Inline Flow Meters

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



### HYDRONIX PFM/AFM/IFM SERIES FLOW METERS

have easy to read scales that are silk screened onto the acrylic bodies and are extremely accurate. With the attractive design and durable construction the acrylic bodies are practically unbreakable. You will soon make these your flow meters of choice.

PFM SERIES SPECIFICATIONS			
Part Number	Description	Calibration	
		GPM	LPM*
PFM-011	PANEL MOUNT FLOWMETER: 1/4" MNPT	0.1~1	0.5~4
PFM-022	PANEL MOUNT FLOWMETER: 3/8" MNPT	0.2~2	0.8~8
PFM-055	PANEL MOUNT FLOWMETER: 1/2" MNPT	0.5~5	2~18
PFM-210	PANEL MOUNT FLOWMETER: 3/4" MNPT	2~10	4~40
PFM-216	PANEL MOUNT FLOWMETER: 1" MNPT	2~16	8~60
PFM-424	PANEL MOUNT FLOWMETER: 1" MNPT	4~24	10~100
PFM-535	PANEL MOUNT FLOWMETER: 1" MNPT	5~35	10~130

AFM SERIES SPECIFICATIONS			
Part Number	Description	Calibration	
		GPM	LPM*
AFM-011	PANEL MOUNT FLOWMETER: 1/4" MNPT	0.1~1	0.5~4
AFM-022	PANEL MOUNT FLOWMETER: 3/8" MNPT	0.2~2	0.8~8
AFM-055	PANEL MOUNT FLOWMETER: 1/2" MNPT	0.5~5	2~18
AFM-210	PANEL MOUNT FLOWMETER: 3/4" MNPT	2~10	4~40
AFM-216	PANEL MOUNT FLOWMETER: 1" MNPT	2~16	8~60
AFM-624	PANEL MOUNT FLOWMETER: 1" MNPT	6~24	20~100
AFM-1035	PANEL MOUNT FLOWMETER: 1" MNPT	10~35	30~130

IFM SERIES SPECIFICATIONS			
Part Number	Description	Calibration	
		GPM	LPM*
IFM-011	INLINE FLOWMETER: 1/2" FNPT	0.1~1	0.5~4
IFM-022	INLINE FLOWMETER: 1/2" FNPT	0.2~2	1~7
IFM-055	INLINE FLOWMETER: 1/2" FNPT	0.5~5	1.8~18
IFM-110	INLINE FLOWMETER: 3/4" FNPT	1~10	4~36
IFM-220	INLINE FLOWMETER: 1" FNPT	2~20	10~70
IFM-530	INLINE FLOWMETER: 1" FNPT	5~30	20~110
IFM-2060	INLINE FLOWMETER: 1 1/2" MNPT	20~60	80~220
IFM-20100	INLINE FLOWMETER: 2" FNPT	20~100	80~360
IFM-40120	INLINE FLOWMETER: 2" FNPT	40~120	150~450
IFM-50150	INLINE FLOWMETER: 2" FNPT	50~150	190~560
IFM-60200	INLINE FLOWMETER: 2" FNPT	60~200	220~750

\* Values based on range printed on Flow meters.

### Product Features

- Easy to read
- Quality construction
- Corrosion and wear resistant
- Screen printed permanent scales on body (gpm / lpm)
- Dependable performance
- Individually packaged

### Materials of Construction

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

### Temperature Rating

Max. Temp:	120° F (49° C)
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### Pressure Rating

Max. Pressure:	120 psi (827 KPA)
Accuracy:	+/- 5%

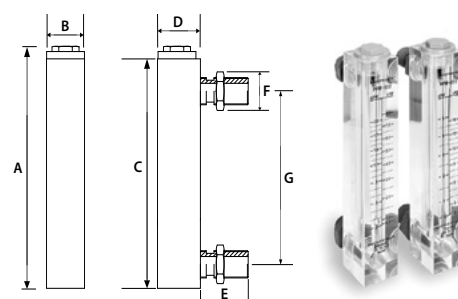
Flow meters are tested and calibrated for water only. Although they may be suitable for other liquids, Hydronix will not guarantee them.



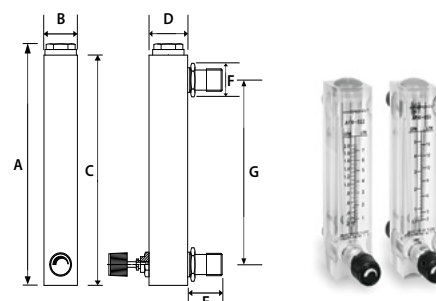
## PFM / AFM / IMF SERIES

Panel Mount/Panel Mount Adjustable/  
Inline Flow Meters Data Sheet

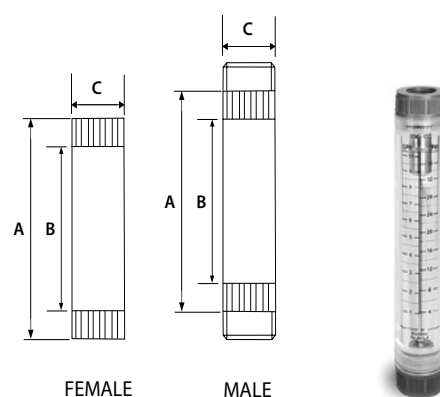
PFM SERIES SPECIFICATIONS							
Part Number	Dimension (Inches)						
	A	B	C	D	E	F	G
PFM-011	8.50	1.26	8.11	1.46	1.30	1.18	6.50
PFM-022	8.50	1.26	8.11	1.46	1.30	1.18	6.50
PFM-055	8.50	1.26	8.11	1.46	1.30	1.18	6.50
PFM-210	9.17	1.54	8.66	1.73	1.93	1.26	6.50
PFM-216	9.17	1.77	8.66	1.81	1.93	1.57	6.50
PFM-424	9.96	1.73	9.45	1.97	1.89	1.57	6.89
PFM-535	9.96	1.73	9.45	1.97	1.89	1.57	6.89



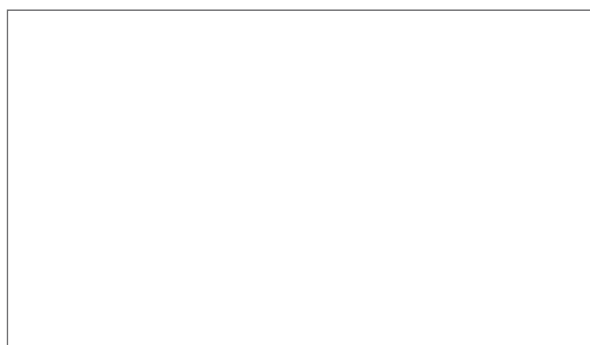
AFM SERIES SPECIFICATIONS							
Part Number	Dimension (Inches)						
	A	B	C	D	E	F	G
AFM-011	8.50	1.26	8.11	1.46	1.30	1.18	6.50
AFM-022	8.50	1.26	8.11	1.46	1.30	1.18	6.50
AFM-055	8.50	1.26	8.11	1.46	1.30	1.18	6.50
AFM-210	9.17	1.54	8.66	1.73	1.93	1.26	6.50
AFM-216	9.17	1.77	8.66	1.81	1.93	1.57	6.50
AFM-624	9.96	1.73	9.45	1.97	1.89	1.57	6.89
AFM-1035	9.96	1.73	9.45	1.97	1.89	1.57	6.89



IMF SERIES SPECIFICATIONS			
Part Number	Dimension (Inches)		
	A	B	C
IFM-011	8.27	7.09	1.26
IFM-022	8.27	7.09	1.26
IFM-055	8.27	7.09	1.26
IFM-110	10.94	9.29	1.77
IFM-220	10.43	9.25	2.01
IFM-530	10.43	9.25	2.01
IFM-2060	12.05	9.25	2.01
IFM-20100	13.39	10.63	2.95
IFM-40120	13.39	10.63	2.95
IFM-50150	13.39	10.63	2.95
IFM-60200	13.39	10.63	2.95



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