

# POLYSULFONE FLOW METERS

## 6B07 FEATURES

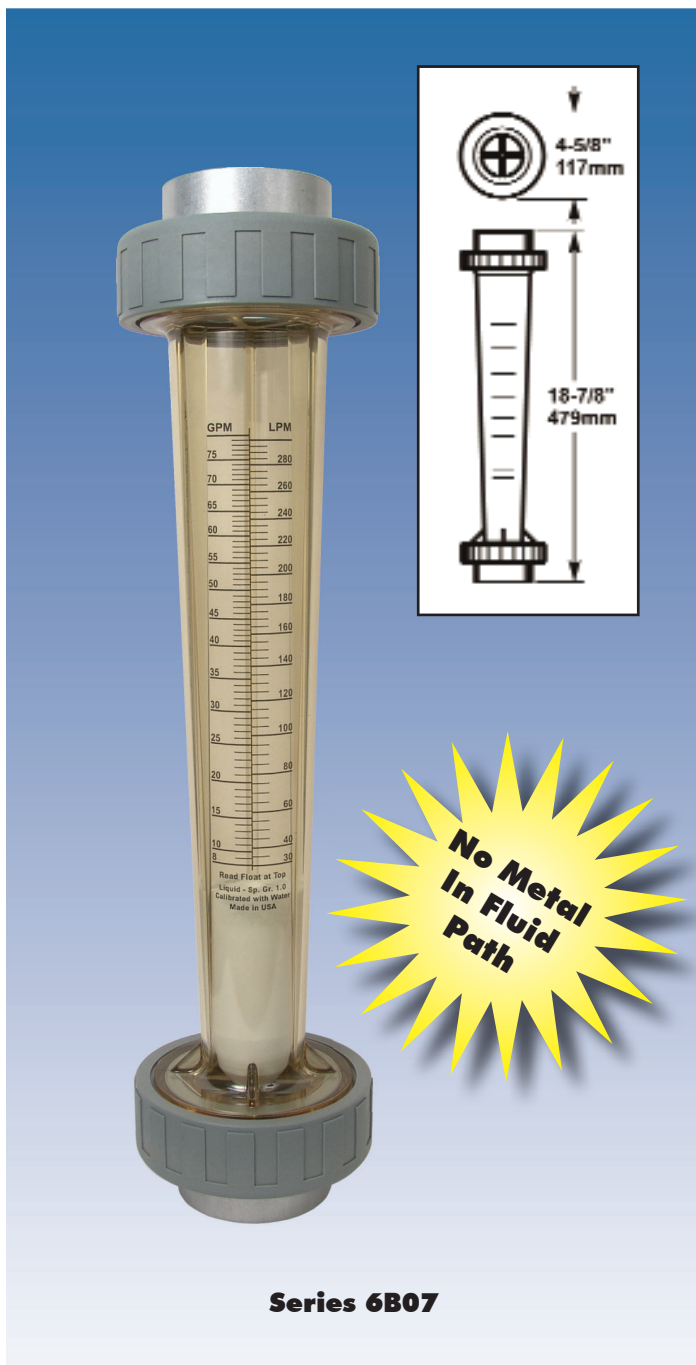
- ✓ Tough Polysulfone Meter Body Resists High Temperatures and Pressures.
- ✓ Precisely Engineered Float Guide Ribs.
- ✓ No Metal in Fluid Path.
- ✓ Easy to Read Direct Reading Dual Scales (GPM/LPM).
- ✓ Scale Length: 8" (200mm).
- ✓ Ideal for Corrosive Environments such as Deionized Water or Applications where Plastic Meters are Desirable.
- ✓ PTFE Float and Optional Polysulfone, Polypropylene or PVDF Adapters for Corrosive Applications.
- ✓ Very Low Pressure Drop.
- ✓ Not Recommended for Direct Sunlight Applications.

MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT
6B0700-01I	2" FNPT	2.0-20 GPM, 8.0-80 LPM	PTFE	18 7/8"
6B0700-02I		5.0-50 GPM, 20-200 LPM		
6B0700-03I		8.0-80 GPM, 30-300 LPM		

MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT
6B0701-01I	2" SOCKET FUSION	2.0-20 GPM, 8.0-80 LPM	PTFE	18 7/8"
6B0701-02I		5.0-50 GPM, 20-200 LPM		
6B0701-03I		8.0-80 GPM, 30-300 LPM		
6B0701-04I		2.0-20 GPM, 8.0-80 LPM		
6B0701-05I		5.0-50 GPM, 20-200 LPM		
6B0701-06I		8.0-80 GPM, 30-300 LPM		

MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT
6B0702-01I	63mm BUTT FUSION	2.0-20 GPM, 8.0-80 LPM	PTFE	18 7/8"
6B0702-02I		5.0-50 GPM, 20-200 LPM		
6B0702-03I		8.0-80 GPM, 30-300 LPM		
6B0702-04I		2.0-20 GPM, 8.0-80 LPM		
6B0702-05I		5.0-50 GPM, 20-200 LPM		
6B0702-06I		8.0-80 GPM, 30-300 LPM		

MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT
6B0703-01I	2" FNPT	2.0-20 GPM, 8.0-80 LPM	PTFE	18 7/8"
6B0703-02I		5.0-50 GPM, 20-200 LPM		
6B0703-03I		8.0-80 GPM, 30-300 LPM		



**Series 6B07**

### SPECIFICATIONS FOR 6B07

<b>FULL SCALE ACCURACY:</b>	±2.5%.
<b>MAXIMUM WORKING PRESSURE:</b>	150 PSIG (10.3 BAR) @ 70 °F (21 °C).
<b>MAXIMUM FLUID TEMPERATURE:</b>	150 °F (65 °C) @ 0 PSI.
<b>MAXIMUM PRESSURE DROP:</b>	2 PSI.
<b>METER BODY MATERIAL:</b>	Polysulfone.
<b>ADAPTER MATERIAL:</b>	Polysulfone OPTIONAL: Polypropylene & PVDF.
<b>O-RING SEALS:</b>	FKM. OPTIONAL: EP Available.
<b>CALIBRATION FLUID:</b>	Water, Specific Gravity 1.0.
<b>APPROX. SHIPPING WEIGHT:</b>	5 lbs. (2.27 KG).



The selection of materials of construction, is the responsibility of the customer. The company accepts no liability.