

# 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.

TABLE 5, MODEL 6B07 FOR LIQUID WITH 2" FNPT ADAPTERS				
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		

### SPECIFICATIONS FOR 6B07

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



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



**Series 6B07**