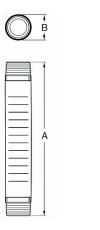
ACRYLIC FLOW METERS



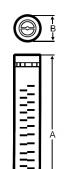
Series 6B51 and 6B61 Flow Meters

Series 6B51

Series 6B61



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Dimensional Chart 6B51 and 6B61					
Letter	6B51	6B61			
Α	12"	14"			
В	2"	3"			

6B51 AND 6B61 FEATURES

- ✓ Tough Machined Acrylic Meter Body, Highly Polished Clear Finish.
- ✓ Easy to Read Direct Reading Dual Scale (GPM/LPM).
- ✓ White Back Reflector for Easy Reading.
- ✓ **6B51:** 1" F/NPT or 1-1/2" MNPT Adapters.
- ✓ 6B61: 1-1/2" or 2" FNPT Adapters.
- ✓ High Grade FKM O-Rings Seals.
- ✓ Standard Models #316 Stainless Steel or PVC Float.
- ✓ Standard Models #316 Stainless Steel Float Guide Rods.
- ✓ Acceptable in Direct Sunlight Applications.

TABLE 13, MODEL 6B61 HIGH CAPACITY ACRYLIC FLOW METERS							
MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT			
STANDARD MODELS FOR LIQUID (GPM/LPM of WATER)							
6B6100-01H	1 1/2" FNPT		316 SS	14"			
6B6100-01I	2" FNPT	4.0-40 GPM, 15-150 LPM					
6B6100-02H	1 1/2" FNPT	6.0-60 GPM. 20-230 LPM					
6B6100-02I	2" FNPT	0.0-00 GFW, 20-230 LFW					
6B6100-03H	1 1/2" FNPT						
6B6100-03I	2" FNPT	8.0-80 GPM, 30-300 LPM					
6B6100-04H	1 1/2" FNPT	20-100 GPM. 75-375 LPM					
6B6100-04I	2" FNPT	20-100 GFINI, 75-375 LFINI					

TABLE 13-1, MODEL 6B51 HIGH VOLUME IN-LINE ACRYLIC FLOW METERS							
MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT			
STANDARD MODELS FOR LIQUID (GPM/LPM of WATER)							
6B5100-01F	1" FNPT	5.0-25 GPM, 20-100 LPM	316 SS	12"			
6B5100-01H	1 1/2" MNPT	5.0-25 GFWI, 20-100 LFWI					
6B5100-02F	1" FNPT	8.0-40 GPM, 30-150 LPM					
6B5100-02H	1 1/2" MNPT	0.0-40 GPIN, 30-130 LPIN					
6B5100-03F	1" FNPT	10-50 GPM, 40-200 LPM					
6B5100-03H	1 1/2" MNPT	10-30 GPIN, 40-200 LPIN					

+5%

SPECIFICATIONS FOR 6B51 AND 6B61

FULL SCALE ACCURACY: MAXIMUM WORKING PRESSURE: MAXIMUM FLUID TEMPERATURE: MAXIMUM PRESSURE DROP: METER BODY MATERIAL: ADAPTER MATERIAL: O-RING SEALS: GUIDE ROD HOLDER: GUIDE ROD HOLDER: GUIDE ROD: CALIBRATION FLUID: APPROXIMATE SHIPPING WEIGHT:

130 psig (8.9 bar) @ 70 °F (21 °C). 130 °F (54 °C) @ 0 PSI. 2 PSI. Cast Acrylic Rod. PVC. FKM. Polysulfone. 316 SS. Water, Specific Gravity 1.0. **6B51** 2 lbs. (.91 KG). **6B61** 6 lbs. (2.7 KG).

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

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Prices are subject to change without notice.