ACRYLIC FLOW METERS

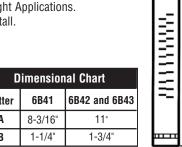
An exceptional meter . . . **Applications** Hydroponic systems. Deionized and ultrapure water systems. Photo and X-ray processing equipment. Pollution monitoring and control equipment. Chemical process indication. Electronic and microchip processing. Water and wastewater treatment systems. ... for an exceptional price! **Series 6B41 Flow Meter**

6B41 FEATURES

- Tough Machined Acrylic Meter Body, Highly Polished Clear Finish.
- Easy to Read Direct Reading Dual Scale (GPM/LPM and SCFM/M3HR). Scale Length: 4" (100mm) for 6B41
- White Back Reflector for Easy Reading.
- F/NPT Adapters with High Grade Viton® O-Ring Seals and Aluminum "Stress Ring" Thread Supports.
- Standard Models #316 Stainless Steel or PVC Float (Optional Hastelloy® C-276).
- ✓ Standard Models #316 Stainless Steel Float Guide Rods (Optional Hastelloy® C-276).
- Acceptable in Direct Sunlight Applications.
- Easy To Assemble and Install.



Dimensional Chart					
Letter	Letter 6B41 6B42 and 6B				
Α	8-3/16"	11"			
В	1-1/4"	1-3/4"			



*SPECIFICATIONS FOR 6B41, 6B42 & 6B43

FULL SCALE ACCURACY: MAXIMUM WORKING PRESSURE:

150 psig (10.3 Bar) @ 70 °F (21 °C). MAXIMUM FLUID TEMPERATURE:

POLYPROPYLENE ADAPTORS: 150 °F (65 °C) @ 0 PSI. **MAXIMUM PRESSURE DROP: METER BODY MATERIAL:** ADAPTER MATERIAL: O-RING SEALS: **GUIDE ROD: CALIBRATION FLUID:**

APPROXIMATE SHIPPING WEIGHT:

2 PSI. Machined Acrylic. Polypropylene. Viton® (optional EP). 316 SS (optional Hastelloy®) Water, Specific Gravity 1.0. 6B41:

0.5 lbs. (0.23 kg). **6B42 and 6B43:** 2 lbs. (0.91 kg).

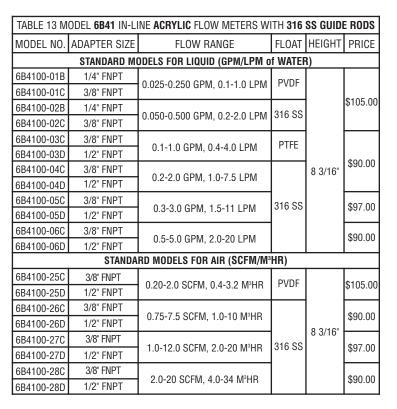


TABLE 13-1, MODEL 6B42 IN-LINE ACRYLIC FLOW METERS WITH 316 SS GUIDE RODS								
MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT	PRICE			
STANDARD MODELS FOR LIQUID (GPM/LPM of WATER)								
6B4200-01E	3/4" FNPT	1 0 10 CDM 4 0 20 LDM	316 SS	11"	\$174.00			
6B4200-01F	1" FNPT	1.0-10 GPM, 4.0-38 LPM						
6B4200-02E	3/4" FNPT	1 0 17 CDM 4 0 C4 LDM						
6B4200-02F	1" FNPT	1.0-17 GPM, 4.0-64 LPM						
6B4200-03E	3/4" FNPT	0.0.00.0014.0.0.001.014						
6B4200-03F	1" FNPT	2.0-20 GPM, 8.0-80 LPM						
STANDARD MODELS FOR AIR (SCFM/M³HR)								
6B4200-25E	3/4" FNPT	4.0. 4E COEM, 0.0.00 MSUD	316 SS	11"	\$174.00			
6B4200-25F	1" FNPT	4.0-45 SCFM, 8.0-80 M ³ HR						
6B4200-26E	3/4" FNPT	E O 7E COEM 10 10E MILID						
6B4200-26F	1" FNPT	5.0-75 SCFM, 10-125 M ³ HR						
6B4200-27E	3/4" FNPT	10 90 CCEM 20 140 M3HD						
6B4200-27F	1" FNPT	10-80 SCFM, 20-140 M ³ HR						

TABLE 13-2, MODEL 6B43 IN-LINE acrylic specially equipped with with high / low level alarm*								
MODEL NO.	ADAPTER SIZE	FLOW RANGE	FLOAT	HEIGHT	PRICE			
STANDARD MODELS FOR LIQUID (GPM/LPM of WATER)								
6B4300-01E	3/4" FNPT	0 2 2 0 CDM 1 0 9 0 I DM		11"	\$371.00			
6B4300-01F	1" FNPT	0.2-2.0 GPM, 1.0-8.0 LPM	PVC					
6B4300-03E	3/4" FNPT	0 F F 0 CDM						
6B4300-03F	1" FNPT	0.5-5.0 GPM, 2.0-20 LPM						
6B4300-05E	3/4" FNPT	1 0 10 CDM 4 0 40 LDM		''				
6B4300-05F	1" FNPT	1.0-10 GPM, 4.0-40 LPM	316 SS		\$381.00			
6B4300-07E	3/4" FNPT	2.0-20 GPM. 8.0-80 LPM	010 00		ΨΟΟ 1.00			
6B4300-07F	1" FNPT	2.U-2U GFIVI, 0.U-0U LPIVI						

*NOTE: These units have an aluminum sensor bezel clamp with an enclosed reed switch 1 watt (normally open). The clamp can be easily moved up or down the scale on the meter body. 25' 2 wire cable is included.

^{*}The selection of materials of construction, is the responsibility of the customer. The company accepts no liability.