ACRYLIC FLOW METERS

6A03 Acrylic Meter with Interchangeable Scales or Valve Option

These unique meters are being offered with any one of interchangeable direct reading scales for Water, Argon, Oxygen, Carbon Dioxide, Nitrogen and Helium. Dual scales display flow rates in both metric and English units. Optional scales can be developed for diverse flow conditions, facilitating OEM applications.

The yellow colored backing enhances readability of scales and helps to minimize eye fatigue. 6A03 Models are configured for "in-line" 3/4" female NPT connections. Optional needle valve is available.

6A03 SPECIFICATIONS

ACCURACY: ±5% FS.

CONNECTIONS: 3/4" Female NPT.

MAXIMUM TEMPERATURE: 130 °F/ 54 °C Maximum. **MAXIMUM PRESSURE:** 100 PSI/6.89 Bar Maximum.

FLOAT AND GUIDE: 316 stainless steel. **CONNECTIONS:** Polypropylene.

0-RINGS: FKM.

BODY: Optical clear cast acrylic.

VALVE PARTS: Brass.

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

TABLE 12 FLOW CAPACITIES				
MODEL NO.	FLOW MEDIUM	MAXIMUM FLOW		VALVE OPTION
6A0311PN-WA	WATER	55 L/min	14.5 GPM	NO
6A0311PV-WA				YES
6A0311PN-AB	AIR	2100	72.5 SCFM	NO
6A0311PV-AB	AIK	L/min		YES
6A0311PN-NC	NITROGEN	2200 L/min	77.5 SCFM	NO
6A0311PV-NC				YES
6A0311PN-0B	OXYGEN	2000 L/min	70 SCFM	NO
6A0311PV-0B				YES
6A0311PN-CA	CARBON DIOXIDE	1800 L/min	62.5 SCFM	NO
6A0311PV-CA				YES
6A0311PN-AE	ARGON	1800 L/min	65 SCFM	NO
6A0311PV-AE				YES
6A0311PN-HA	HELIUM	5000 L/min	170 SCFM	NO
6A0311PV-HA				YES







