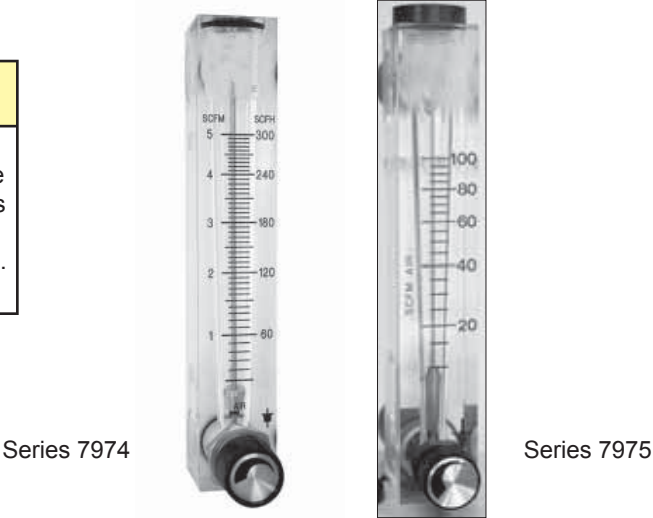


large flow acrylic flowmeters **Series 7974 & 7975**

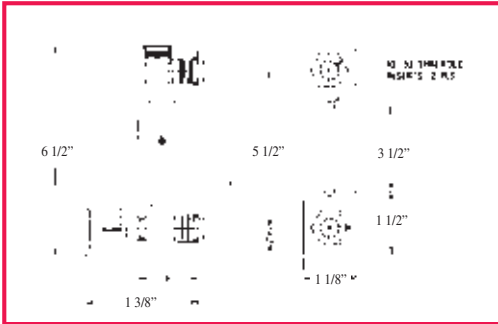
Description

The Series 7974 and 7975 acrylic flowmeters are useful in a wide variety of applications involving non-corrosive gases where flow rates exceed those of traditional laboratory models. All units have direct reading scales in either liters/minute or cubic feet/minute of air. Correction factors for other gases can be provided.

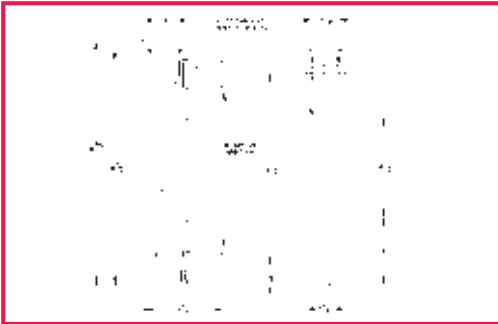


Features	Materials	Specifications
<ul style="list-style-type: none"> • Easy to read scales. • Air ranges from 14 lpm to 3400 lpm (0.5 to 100 scfm) • Durable one-piece clear acrylic construction • Optional built-in cartridge type valve available 	<p><i>Body</i> clear acrylic</p> <p><i>Fittings</i> 7974 series - brass 7975 series - PVC</p> <p><i>Valve</i> brass</p> <p><i>Seals</i> Buna-N</p>	<p><i>Max. Operating Pressure</i> 100 psig</p> <p><i>Operating Temperature Range</i> 0° to +150°F</p> <p><i>Body Inlet and Outlet</i> 7974 - 1/4" NPT female 7975 - 1" NPT female</p> <p><i>Accuracy</i> 7974 Series - +3% of full scale 7975 Series - +2% of full scale</p>

Ordering Information			
Model Number	Flow Range	Model Number	Flow Range
B7974-1	0.5 - 5.0 SCFM	7975-1	3 - 25 SCFM
B7974-2	1 - 10 SCFM	7975-2	4 - 50 SCFM
B7974-3	2 - 20 SCFM	7975-3	10 - 100 SCFM
B7974-4	14 - 140 lpm	7975-4	100 - 700 lpm
B7974-5	30 - 280 lpm	7975-5	100 - 1400 lpm
B7974-6	60 - 560 lpm	7975-6	400 - 3400 lpm
Option: Inlet needle valve - add suffix "V" to model number, i.e. 7974V-1		Option: Inlet needle valve - add suffix "V" to model number, i.e. 7975V-1	



Series 7974



Series 7975