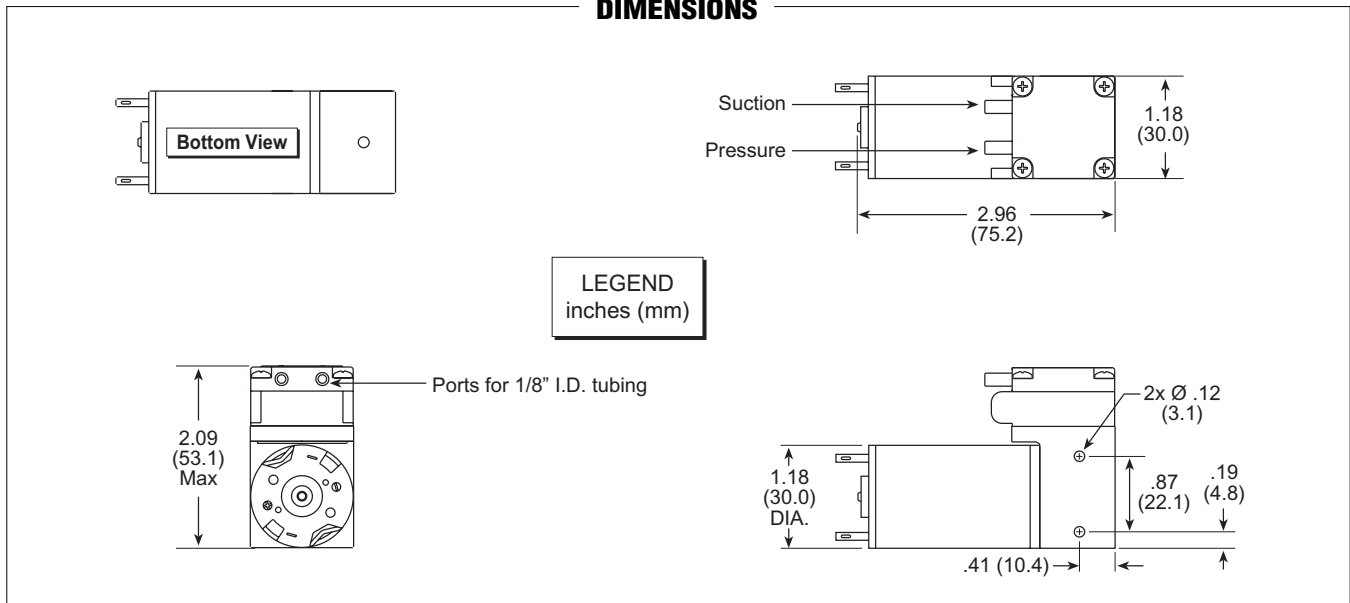


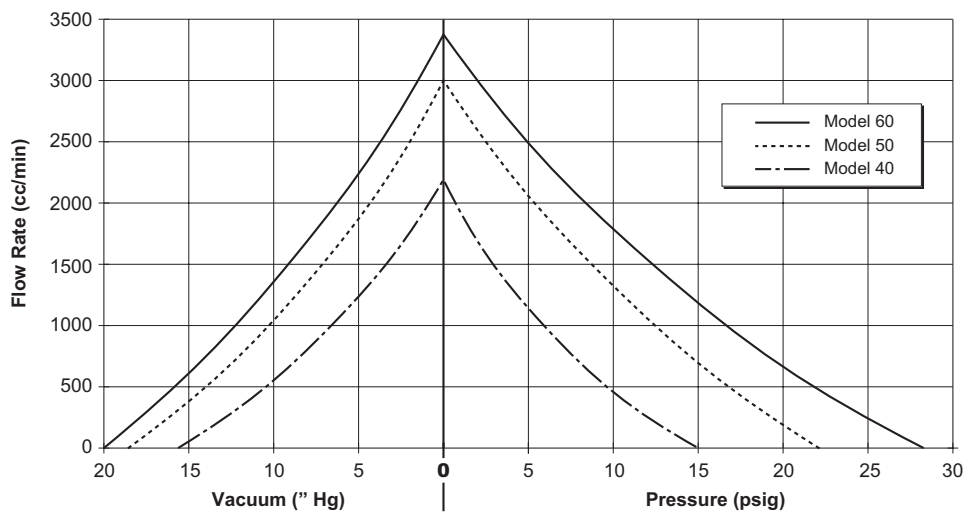
**AP Series Micro Air Pump: Part No. AP120DEEE Specifications**

	<b>Minimum Free Flow</b>	<b>Minimum Vacuum @ Dead Head</b>	<b>Minimum Pressure @ Dead Head</b>	<b>Maximum Current @ Free Flow</b>
<b>Model 40</b> .....	2.4 LPM .....	15.3 "Hg (516 mbar) .....	16 psig (1034 mbar).....	150 mA
<b>Model 50</b> .....	2.7 LPM .....	17.8 "Hg (618 mbar) .....	23 psig (1516 mbar).....	200 mA
<b>Model 60</b> .....	3.3 LPM .....	19.8 "Hg (688 mbar) .....	30 psig (1930 mbar).....	250 mA
<b>Rated Voltage</b> .....	12.0 volts DC			
<b>Motor Construction</b> .....	Iron Core, Dual Ball Bearings			
<b>Diaphragm Material</b> .....	EPDM (Neoprene and Viton also available)			
<b>Pump Material</b> .....	Valox, Ryton® Valve Plate			
<b>Temperature Range</b> .....	32°–122°F (0°–50°C)			
<b>Weight</b> .....	6.3 oz (179 grams)			
<b>Size</b> .....	7.3 cubic inches			
<b>Options</b> .....	Four Port Locations, Barbed Ports for 3/16" I.D. Tubing, Vibration Mounts.			

**DIMENSIONS**



**PERFORMANCE**



Performance curves are typical. Individual pump curves may vary.

