

**Technical Specifications – Syrup Beverage Pump**

<b>Design</b>	Two Chamber Double Diaphragm
<b>Power Source</b>	CO <sub>2</sub> gas, Nitrogen or Clean Compressed Air
<b>Materials of Construction</b>	Polypropylene, EPDM, Santoprene, 316 Stainless Steel
<b>Temperature Limits</b>	34° - 120°F (1.1° - 49°C)
<b>Weight</b>	1.2 lbs. (0.9 kg.)
<b>Size</b>	7.9" H x 5.7" W x 3.8" D (171 mm x 145 mm x 97 mm)
	<i>FLOport</i> 6.0" H x 5.9" W x 4.3" D (152 mm x 150 mm x 110 mm)
<b>Displacement</b>	3.4 oz. (74 cc) / cycle
<b>Suction Lift</b>	Activated @ 20 in. Hg. (508 m bar), wet 25 in. Hg. (847 m bar)
<b>Maximum Operating Pressure</b>	85 psi (5.9 bar)
<b>Minimum Operating Pressure</b>	20 psi (1.4 bar)
<b>Liquid Fittings</b>	3/8" barb nylon or 1/4", 3/8" or 1/2" barb Stainless steel
	<i>FLOport Liquid Outlet - 3/8" barb nylon straight</i>
<b>Air Fittings</b>	1/4" barb plastic or barb brass Elbow & Tee w/check valve

[Operations Manual](#), [Installation Guidelines](#), [Start-up Procedure](#), [Trouble shooting](#)