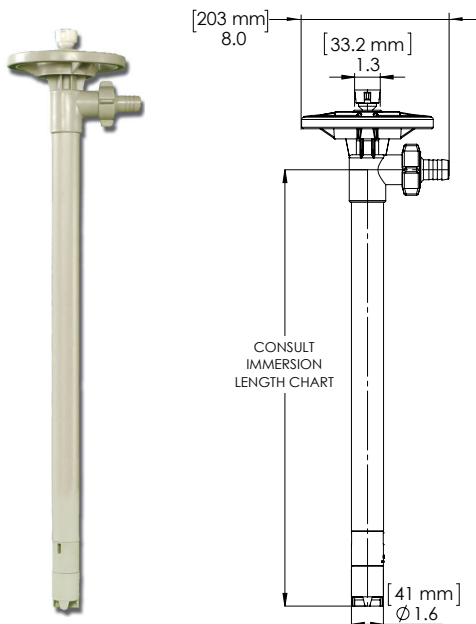


Industrial Drum Pumps

HIGH TEMPERATURE POLYPROPYLENE SERIES



TUBE MODEL	ASSEMBLY	IMMERSION LENGTH	IMPELLER	SHIPPING WT lbs (kg)
SP-PHT-27	Polypropylene	27" (700 mm)	High Volume	4.5 (2,0)
SP-PHT-39	Polypropylene	39" (1000 mm)	High Volume	6.8 (3,0)
SP-PHT-47	Polypropylene	47" (1200 mm)	High Volume	7.6 (3,4)
SP-PHT-50	Polypropylene	50" (1270 mm)	High Volume	8.0 (3,6)
SP-PHT-60	Polypropylene	60" (1500 mm)	High Volume	11.0 (4,9)
SP-PHT-72	Polypropylene	72" (1800 mm)	High Volume	14.1 (6,4)
SP-PHT-HH-27	Polypropylene	27" (700 mm)	High Pressure	4.5 (2,0)
SP-PHT-HH-39	Polypropylene	39" (1000 mm)	High Pressure	6.8 (3,0)
SP-PHT-HH-47	Polypropylene	47" (1200 mm)	High Pressure	7.6 (3,4)
SP-PHT-HH-50	Polypropylene	50" (1270 mm)	High Pressure	8.0 (3,6)
SP-PHT-HH-60	Polypropylene	60" (1500 mm)	High Pressure	11.0 (4,9)
SP-PHT-HH-72	Polypropylene	72" (1800 mm)	High Pressure	14.1 (6,4)

Technical Specifications

Pump Design:..... Sealless / Centrifugal
Discharge:..... 1" (25,40 mm) Hose Barb
Available Options:... 3/4" (19 mm) Hose Barb, 1 1/4" BSP thread
Wetted Parts: Polypropylene, PTFE, Carbon, Hastelloy C-276
Motor Drives: SP-280P Series (ODP, IP44),
 SP-ENC Series (TEFC, IP54), SP-A1, SP-A2

Maximum Viscosity:

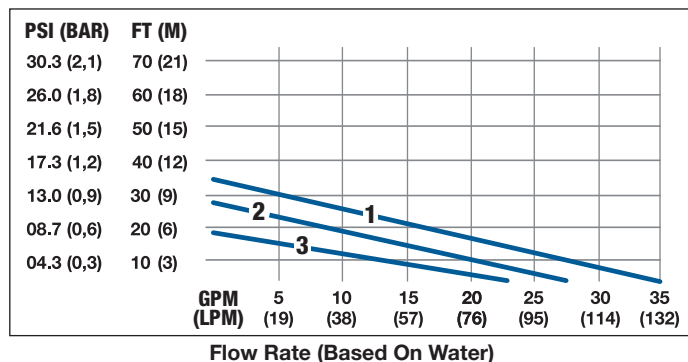
SP-280P & SP-ENC 1500 cps (mPas)
 SP-A2 750 cps (mPas)
 SP-A1 450 cps (mPas)

Maximum Specific Gravity: 1.8*

Maximum Temperature: 175° F (80° C)

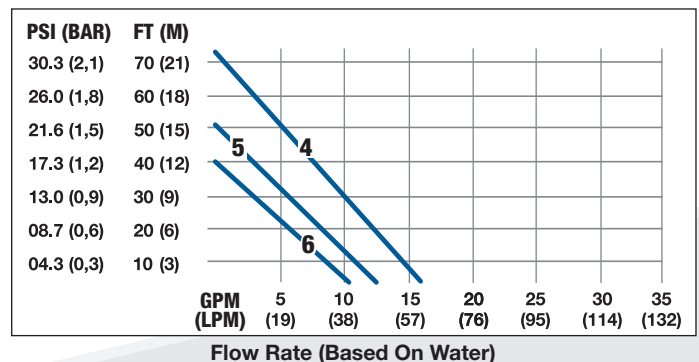
Flow Curves:

High Volume Pumps:



- 1 SP-280P, SP-ENC / High Volume Tube
- 2 SP-A2 / High Volume Tube
- 3 SP-A1 / High Volume Tube

High Pressure Pumps:



- 4 SP-280P, SP-ENC / High Pressure Tube
- 5 SP-A1 / High Pressure Tube
- 6 SP-A2 / High Pressure Tube

Warning: Pump not suitable for pumping flammable liquids. ***Note:** Maximum Specific Gravity is 1.8 when used in conjunction with 825 watt motor.

STANDARD
Pumps, Inc.

www.standardpump.com