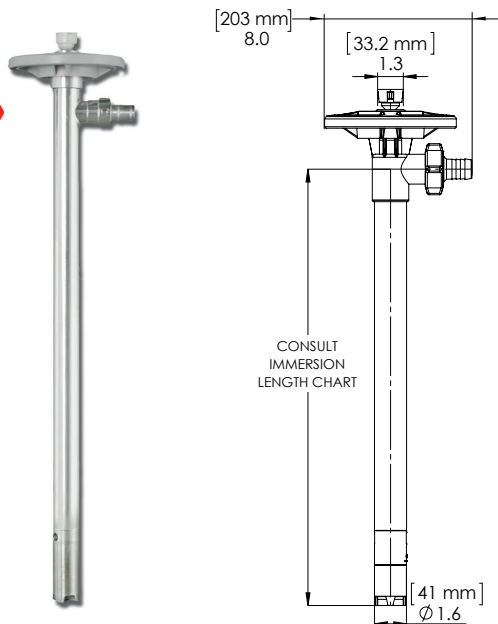


Industrial Drum Pumps

STAINLESS STEEL SERIES



TUBE MODEL	ASSEMBLY	IMMERSION LENGTH	IMPELLER	SHIPPING WT lbs (kg)
SP-SS-27	Stainless 316	27" (700 mm)	High Volume	8.0 (3,6)
SP-SS-39	Stainless 316	39" (1000 mm)	High Volume	11.0 (5,0)
SP-SS-47	Stainless 316	47" (1200 mm)	High Volume	13.0 (6,3)
SP-SS-60	Stainless 316	60" (1500 mm)	High Volume	17.0 (8,0)
SP-SS-72	Stainless 316	72" (1800 mm)	High Volume	20.0 (9,0)
SP-SS-HH-27	Stainless 316	27" (700 mm)	High Pressure	8.0 (3,6)
SP-SS-HH-39	Stainless 316	39" (1000 mm)	High Pressure	11.0 (5,0)
SP-SS-HH-47	Stainless 316	47" (1200 mm)	High Pressure	13.0 (6,3)
SP-SS-HH-60	Stainless 316	60" (1500 mm)	High Pressure	17.0 (8,0)
SP-SS-HH-72	Stainless 316	72" (1800 mm)	High Pressure	20.0 (9,0)

Technical Specifications

Pump Design:..... Sealless / Centrifugal
Discharge:..... 1" (25,40 mm) Hose Barb
Available Options:... ¾" (19 mm) Hose Barb, 1¼" BSP thread
Wetted Parts:..... SS316, Carbon, PTFE
Motor Drives:..... SP-280P Series (ODP, IP44),
 SP-ENC Series (TEFC, IP54), SP-A1,
 SP-A2, SP-400 Series (EXP, AtEx)

Maximum Viscosity:

SP-280P & SP-ENC 1500 cps (mPas)
 SP-420EX & SP-A2 750 cps (mPas)
 SP-A1 450 cps (mPas)
 SP-410EX..... 200 cps (mPas)

Maximum Specific Gravity: 1.8*

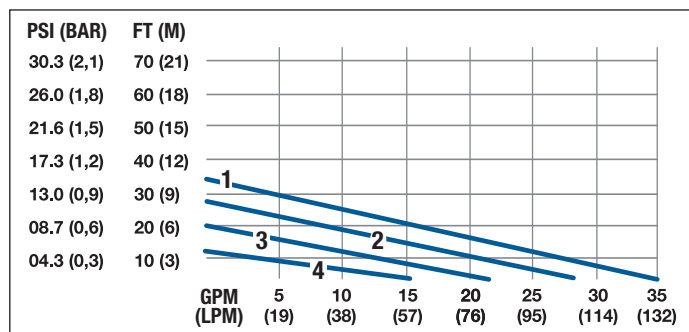
Maximum Temperature: 175° F (80° C)

ATEX Certification:..... DTI 11 ATEX 0016X

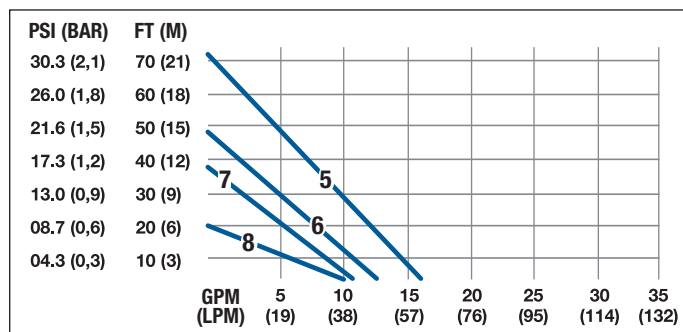
II 2 G c IIB T6

Flow Curves:

High Volume Pumps:



High Pressure Pumps:



- 1 SP-280P, SP-ENC / High Volume Tube
- 2 SP-420EX, SP-A2 / High Volume Tube
- 3 SP-A1 / High Volume Tube
- 4 SP-410EX / High Volume Tube

- 5 SP-280P, SP-ENC / High Pressure Tube
- 6 SP-420EX, SP-A2 / High Pressure Tube
- 7 SP-A1 / High Pressure Tube
- 8 SP-410EX / High Pressure Tube

Warning: When pumping flammable or combustible liquids pump tube must be used in conjunction with an explosion proof motor.
Note: Maximum Specific Gravity is 1.8 when used in conjunction with 825 watt motor.

STANDARD
Pumps, Inc.

www.standardpump.com