

High Temperature Polypropylene Pump Tubes



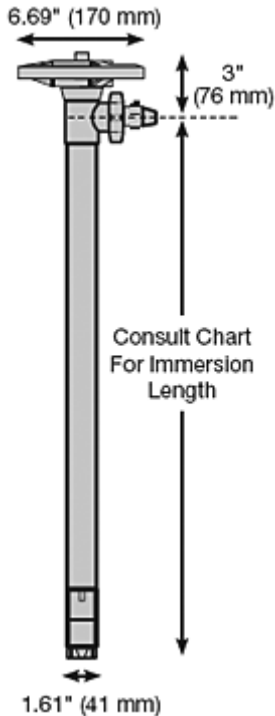
STANDARD's High Temperature Polypropylene (PHT) pump tube is engineered for transferring high temperature corrosive liquids. Robust Polypropylene ensures chemical resistance and excellent heat deflection properties against light to mildly aggressive chemicals.

Applications

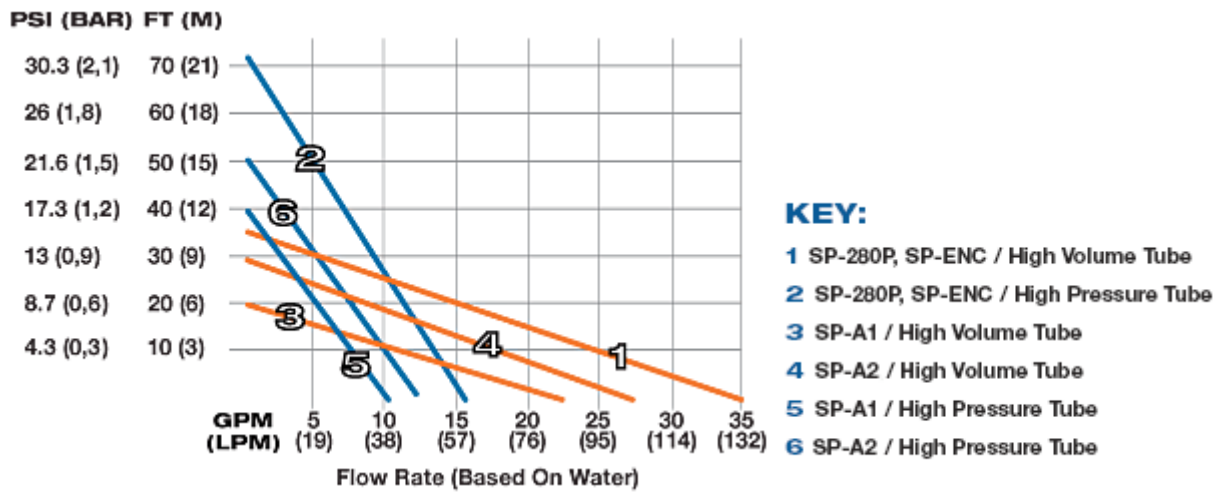
- Acetic Acid
- Sulfuric Acid
- Hydrochloric (20%)
- Nitric Acid (20%)
- Alkalis
- Ferric Chloride

Technical Data

Wetted Materials:	Polypropylene, Carbon, Hastelloy
Maximum Viscosity:	1500 cps (mPas) (SP-280P, SP-ENC) 750 cps (mPas) (SP-A2) 450 cps (mPas) (SP-A1)
Discharge Options:	1" (25 mm) / .75" (19 mm) Hose Barb
Pump Design:	Seal-less / Centrifugal
Maximum Specific Gravity:	1.8
Maximum Temp:	175° F (80° C)



Model	Assembly	Immersion Length	Shaft	Impeller
SP-PHT-27	Polypropylene	27" (700 mm)	Hastelloy	High Volume
SP-PHT-39	Polypropylene	39" (1000 mm)	Hastelloy	High Volume
SP-PHT-47	Polypropylene	47" (1200 mm)	Hastelloy	High Volume
SP-PHT-50	Polypropylene	50" (1270mm)	Hastelloy	High Volume
SP-PHT-60	Polypropylene	60" (1500 mm)	Hastelloy	High Volume
SP-PHT-72	Polypropylene	72" (1800 mm)	Hastelloy	High Volume
SP-PHT-HH-27	Polypropylene	27" (700 mm)	Hastelloy	High Pressure
SP-PHT-HH-39	Polypropylene	39" (1000 mm)	Hastelloy	High Pressure
SP-PHT-HH-47	Polypropylene	47" (1200 mm)	Hastelloy	High Pressure
SP-PHT-HH-50	Polypropylene	50" (1270mm)	Hastelloy	High Pressure
SP-PHT-HH-60	Polypropylene	60" (1500mm)	Hastelloy	High Pressure
SP-PHT-HH-72	Polypropylene	72" (1800 mm)	Hastelloy	High Pressure



 **Warning:** Not suitable for pumping flammable or combustible liquids