



3 YEAR WARRANTY

Cast Iron Sump and Effluent Pump

SPI07508TPK | **3/4 HP** | **Max. 76 FT** | **65 GPM**

Features:

- Rugged cast iron pump housing, pump base and motor housing.
- Energy-efficient, PSC motor with thermal overload protection.
- Oil-filled motor for maximum heat dissipation and permanent lubrication.
- Ball bearings for quiet operation.
- Non clog vortex impeller handles up to 3/4" spherical solids
- Piggyback Tethered Float Switch for automatic or manual operation.
- Operates up to 130°F in water transfer or dewatering applications.
- 1-1/2" NPT Discharge with 20' power cord.

Typical Applications

- Light Commercial dewatering
- Water transfer
- STEP or onsite applications
- Low pressure pipe (LPP)



Performance

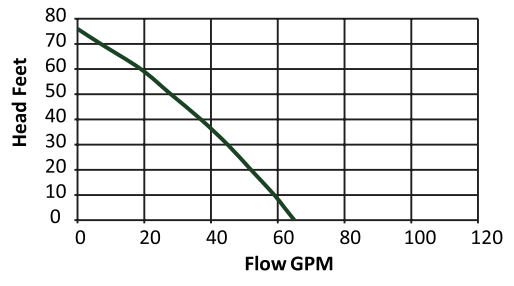
Model No.	HP	Discharge Flow(GPM)									
		0'	5'	10'	20'	30'	40'	50'	60'	70'	Max. lift
SPI07508TPK	3/4	65	62	59	52	45	37	28	19	7	76'

Application	
<ul style="list-style-type: none"> • STEP or onsite applications • Water transfer • Light commercial dewatering 	
Voltage	115
Hertz	60
Phase	Single
RPM	3450 RPM
Motor type	Permanent Split Capacitor(PSC)
Insulation	Class B
Circuit requirements	20 AMP
Duty rating	Continuous*
Shaft seal	Mechanical seal Carbon/Sic,NBR
Motor Shaft	Stainless steel
Upper motor bearing	Ball bearing
Lower motor bearing	Ball bearing
Cooling	oil cooled
Motor protection	Auto reset thermal overload protector

Pump Specifications	
Discharge size	1-1/2" NPT
Pump Housing	Cast iron
Pump Base	Cast iron
Motor Housing	Cast iron
Impeller material	Thermoplastic, single vane
Liquid temp.range	32°-130°F
Fasteners	Steel
Solids handling	3/4" spherical solids
Max Head	76'
Cord Length	20 FT cord
Cord type	SJOW 16AWG/3C, UL list

Automatic Switch Specifications	
Type	Wide Angle Tethered
Material	Reinforced thermoplastic
Cord Length	20 FT cord
Cord type	SJOW 16AWG/3C, UL list

Performance



Model	HP	Amps	Discharge Height(ft)	0	5	10	20	30	40	50	60	70
SPI07508TPK	3/4	12	GPM	65	62	59	52	45	37	28	19	7

Dimensions

