



Model SW07501T
 SKU# 402451
 USN# 334021007

Cast Iron
3/4 HP Sewage Pump

- Heavy-duty, cast iron construction
- Non-clog Vortex impeller handles up to 2" solids
- Energy-efficient, dual ball bearing PSC motor with thermal overload protection
- Graphite and ceramic mechanical seal for long life
- Piggyback tethered float switch for automatic or manual operation



Performance

Model No.	HP	Discharge Flow (GPH)				Max. lift
		0'	5'	10'	15'	
SW07501T	3/4	8700	7500	6000	3900	20'

Application

Submersible sewage pump is designed for pumping sewage, effluent, wastewater or flooded water with up to two-inch solids.

Voltage	115
Amps	9.5
Hertz	60
Phase	Single
RPM	1750 RPM
Motor type	Permanent Split Capacitor(PSC)
Insulation	Class B
Circuit requirements	20 AMP
Duty rating	Continuous*
Shaft seal	Mechanical seal
Motor Shaft	Stainless steel
Upper motor bearing	Ball bearing
Lower motor bearing	Ball bearing
Cooling	Oil cooled
Motor protection	Auto reset thermal overload protector

*For continuous, the water depth must be at least 6" to prevent the motor from overheating

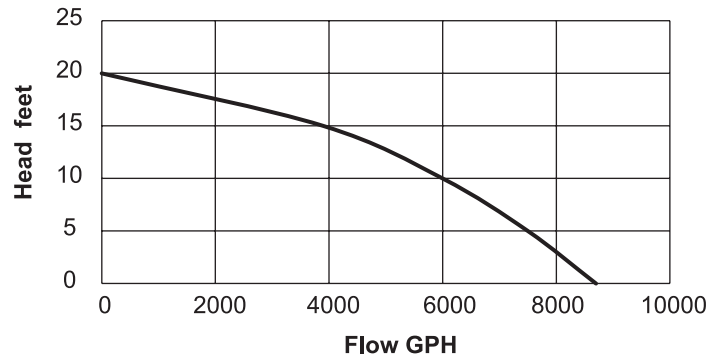
Pump Specifications

Discharge size	2"NPT
Cord Length	10'
Cord type	SJTW 16AWG/3C, UL list
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller material	Reinforced thermoplastic
Gasket	Rubber
Solids handling	2" spherical
Liquid temp.range	32° -130°F
Operation	Automatic/non-automatic
Fasteners	Stainless steel

Automatic Switch Specifications

Type	Wide Angle Tethered
Switch on point	17.7"
Switch off point	9.8"
Material	Reinforced thermoplastic
Cord Length	10'
Cord type	SJOW 16AWG/3C, UL list
Sump basin	Min. 18 in. (457 mm) diameter, 30 in. (762 mm) depth

Performance



Dimensions

