

3/4 HP SUBMERSIBLE **SUMP PUMP**

The Westinghouse 34 HP Stainless steel submersible sump pump is a powerful stand-alone primary pump with high capacity and energy efficient motor. Its Stainless-Steel top and cast-iron base allow it to move a high volume of water. Its top suction design reduces the opportunity for airlock, and debris. It is best suited for homes with high water volume.

System Includes

- **Primary Pump**
- Piggyback float switch
- Adapter for check valve

Features and Benefits

- Heavy-duty, energy efficient, PSC motor with thermal overload protection
- Lubricated ball bearings and shaft seal for long life
- Motor encased in dielectric oil for rapid cooling
- Polycarbonate Impeller

- Stainless Steel pump housing
- Top Suction design to eliminate debris and airlock
- Cast Iron Pump base for increased durability. Creates a stable platform for the pumps to sit on. Allows for a longer life in the basin than competitors with thermoplastic bases! The base allows the system to operate as a top suction design.
 - Piggyback float switch is designed for easy maintenance.
- The switch separate from the pump allows you to quickly diagnose your system's status, and for easy replacement in the event of a switch failure.
- 1-1/2" or 1-1/4" (with adapter) female NPT discharge for easy installation.
- Stainless-steel ring for easy carrying, no damaged cords or wires.
- Permanent Split Capacitor (PSC) motor is high efficiency for a stronger pumping capacity and a lower energy cost. A built thermal overload protection means your basement stays dry!



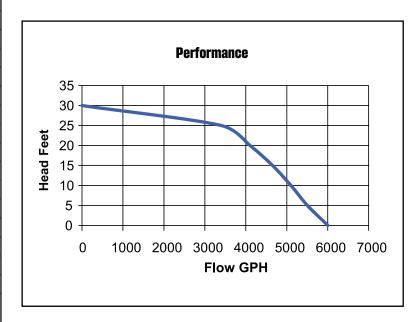
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Application					
Submersible sump pump for typical residential applications					
Motor Specifications					
Horsepower 3/4HP					
Voltage	115				
Amps	10				
Hertz	60				
Phase	Single				
RPM	3450RPM				
Motor type	Permanent Split Capacitor (PSC)				
Insulation	Class B				
Circuit requirements	15 AMP				
Duty rating	Continuous*				
Shaft seal	Rubber and Stainless steel				
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	1-1/2" NPT & 1-1/4" NPT						
Cord Length	10'						
Cord type	SJTW 18AWG/3C, UL list						
Pump Housing	Stainless steel						
Pump Base	Cast iron						
Impeller material	Reinforced thermoplastic						
Gasket	Rubber						
Solids handling	1/4" spherical						
Liquid temp.range	32°-95°F						
Operation	Automatic/non-automatic						
Fasteners	Stainless steel						
Maximum flow rate	100GPM						
Maximum head	30 ft						
Max pressure	13.3 psi						
Automati	c Switch Specifications						
Туре	Vertical						
Switch on point	9.2"						
Switch off point	4.9"						
Material	Reinforced thermoplastic						
Cord Length	10'						
Cord type	SJTW 18AWG/3C, UL list						
Sump basin	Min. 10 in. (254 mm) diameter, 14 in. (356 mm) depth						

		Discharge Flow (GPH)							
Model No.	HP	0'	5'	10'	15'	20'	25'	Max. lift	
SPS07502VD	3/4	6000	5500	5100	4650	4100	3400	30'	



Discharge Height	0'	5'	10'	15'	20'	25'	30'
Discharge Flow (GPM)	100	92	85	78	68	57	0
Discharge Flow (GPH)	6000	5500	5100	4650	4100	3400	0

