

SP50 • SP75 Series

Model	SP50	SP75
Motor	1/2hp PSC	3/4hp PSC
RPM	3450	3450
Cord Length	20' SJTOW/SJTW 18/3 gauge	20' SJTOW/SJTW 18/3 gauge
Construction	Cast Iron	Cast Iron
Impeller	Cast Iron Vortex	Cast Iron Vortex
Discharge	1.50" NPT, Female, Vertical	1.50" NPT, Female, Vertical
Solids	.5"	.5"
Automatic Operation	Mechanical Float, Vertical Float	Mechanical Float, Vertical Float
Seal Design	Single Mechanical, Type 21	Single Mechanical, Type 21
Min. Sump Dia.	Vertical Float 12", Mechanical Float 18"	Vertical Float 12", Mechanical Float 18"
Weight	34 lbs.	34 lbs.
Liquid Temperature	104°F (40°C) Continuous	104°F (40°C) Continuous

Applications:

- Residential Sump
- Light Industrial
- Septic



Features:

- One piece motor/volute/housing avoids potential gasket failure
- Cast iron vortex impeller handles typical sump debris
- Ball bearing construction for quieter run and longer life
- Permanent split capacitor (PSC) motor for more efficient operating range
- SP50 has 30' of head shutoff providing broader operating range for most applications
- SP75 has 33' of head shutoff to provide broader operating range for most applications
- GFCI Compatible for safety and NEC 210.8 (A) Compliance

Model	Part No.	HP	F.L.A.	Phase	Voltage
SP50X	112875	.50	6.8	1	120
SP50AX	112877	.50	6.8	1	120
SP50VFX	112879	.50	6.8	1	120
SP75X	115368	.75	9.8	1	120
SP75AX	115369	.75	9.8	1	120
SP75VFX	115370	.75	9.8	1	120

'A' Designates piggy back mechanical float switch.
'D' Designates diaphragm switch.
'VF' Designates piggy back vertical float switch.
'X' Designates 20' cord.

