

# SP33 Series

## Applications:

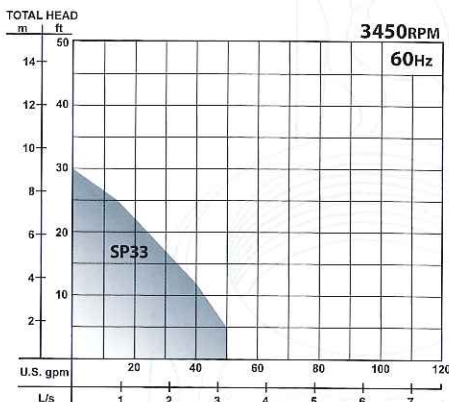
- Residential Sump
- Light Industrial
- Septic



Model	SP33
Motor	1/3hp PSC
RPM	3450
Cord Length	10' - 20' SJTOW/SJTW 18/3 gauge
Construction	Cast Iron
Impeller	Cast Iron Vortex
Discharge	1.50" NPT, Female, Vertical
Solids	.5"
Automatic Operation	Mechanical Float, Vertical Float, Diaphragm Switch
Seal Design	Single Mechanical, Type 21
Min. Sump Dia.	11" - 18" (Depending on switch type)
Weight	30 lbs.
Liquid Temperature	104°F (40°C) Continuous

## Features:

- One piece motor/volute/housing avoids potential gasket failure
- Cast iron vortex impeller permits handling of typical sump debris
- Ball bearing construction for quieter run and longer life
- Permanent split capacitor (PSC) motor for more efficient operating range
- 30' of head shutoff provides broader operating range for most applications
- Available in high temperature model (SP33HTX) for 185°F intermittent service (See High Temp pump in Specialty section)
- GFCI Compatible for safety and NEC 210.8 (A) Compliance



Model	Part No.	F.L.A.	Phase	Voltage
SP33	112547	5.8	1	120
SP33X	112548	5.8	1	120
SP33A	112549	5.8	1	120
SP33AX	112550	5.8	1	120
SP33D	118371	5.8	1	120
SP33VF	112551	5.8	1	120
SP33VFX	112552	5.8	1	120
SP33VFAL*	112914	5.8	1	120

\*SP33VFAL includes high water alarm.  
 'A' Designates piggy back mechanical float switch.  
 'D' Designates diaphragm switch.  
 'VF' Designates piggy back vertical float switch.  
 'X' Designates 20' cord.