

SJE PUMPMASTER® WPS FLOAT SWITCH

Mechanically-activated, wide-angle switch designed for direct control of pumps up to 1/2 HP at 120 VAC and 1 HP at 230 VAC or control applications as low as 120 VAC, 100 mA.

These mechanically-activated, wide-angle switches provide automatic control of pumps in:

- Potable water applications
- Water applications

It can be wired to work in either pump down (normally open) or pump up (normally closed) applications (**S**ingle **P**ole, **D**ouble **T**hrow).

The SJE PumpMaster® WPS float switch is not sensitive to rotation or turbulence allowing it to be used in both calm and turbulent applications.



SPECIFICATIONS

- Flexible SJOW, water-resistant (CPE) cable
- High impact, corrosion resistant, PVC float housing
- Temperature rating up to 60° C (140° F)
- For direct wiring applications
- IPX8 enclosure rating
- Float dimensions: 7.75 cm diameter x 9.04 cm long (3.05 inch x 3.56 inch)
- Adjustable pumping range of 18 to 91 cm (7 to 36 inches)
- Heavy-duty contacts
- CSA Certified to meet NSF/ANSI 61 standard for use in potable water, approved for use in tanks of 950L (250 US gallon) in volume or greater per float



Drinking Water
NSF/ANSI 61

Member of
Hydraulic

NOTE: This switch is not intended to control non-arching loads.

MODEL SPECIFIC SPECIFICATIONS

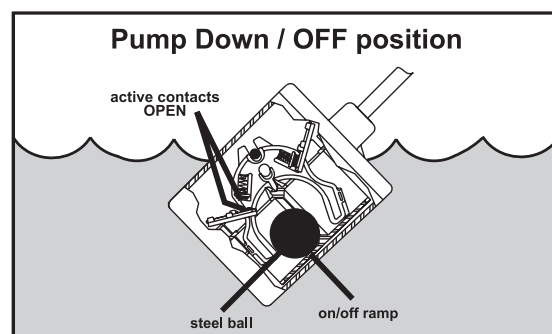
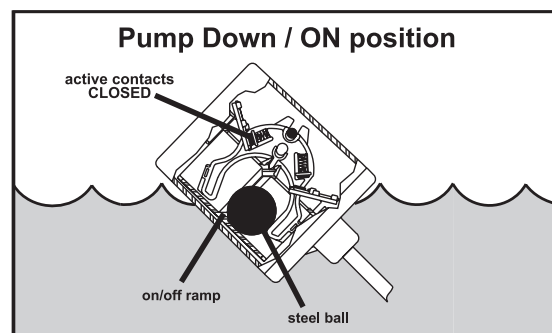
SJE PUMPMASTER® pump float		
Voltage 50 Hz/60 Hz Single Phase	Maximum Pump Running Current	Maximum Pump Starting Current
120/230 VAC	13 amps	85 amps
Cable:	16 gauge, 3 conductor	
Minimum Electrical Load: 120 VAC, 100 mA		

Pump Down is normally open contacts for emptying.

Pump Up is normally closed contacts for filling.

SJE PumpMaster® WPS float switch has 3 conductors for pump down and pump up operation.

Boxed Packaging is standard.



Ordering Information

RBS Stock Code	Description
3710730	PumpMaster WPS SPDT, 9.1mtr, No Plug



SJE RHOMBUS

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