

# Level Controls



## Mechanical Wide-Angle, 20 Amp, 13 Amp High-Temp, Pump Down Switch 1½ HP at 125 VAC and 3 HP at 250 VAC - Accessories

<b>CABLE</b>	Flexible 12 gauge, 2 conductor (UL, CSA) SJOW, water-resistant (CPE). 10Ft, 15Ft and 20Ft lengths , without plug
<b>FLOAT</b>	3.05" diameter x 3.56" long, (High-Temp 3" OD x 4.9") high impact, corrosion resistant, PVC housing for use in sewage and non-potable water up to 120°F
<b>PUMPING RANGE</b>	Std. - Adjustable from 9 to 24 inches. High-Temp Adjustable 8 to 14 inches.
Heavy-duty contacts mounted on high-conductivity copper substrates	
Second set of non-conductive contacts enhance switch activation	
For direct wiring in 125 VAC or 250 VAC applications within specified amp ratings	
Includes standard clamp for mounting to piping	
UL Recognized for use in water and sewage	
CSA Certified	
Pump Down is normally open (N/O) contacts for emptying.	



This mechanically-activated, wide-angle, amp rated pump switch provides automatic control of grinder and high head sewage pumps in grinder and lift station applications as well as septic tank effluent pump (STEP) systems.

These pump switches are not sensitive to rotation or turbulence allowing it to be used in both calm and turbulent applications.

This switch must be used with pumps that provide integral thermal overload protection. Certain pump applications may require the use of an external capacitor start kit.

**Series: PF10AM, PF15AM, PF20AM**

**\*High-Temp: PF17A43**

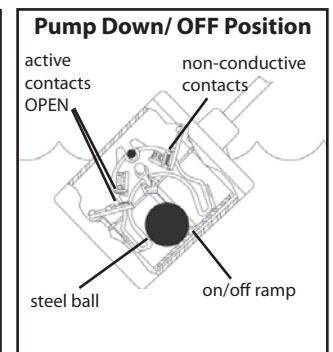
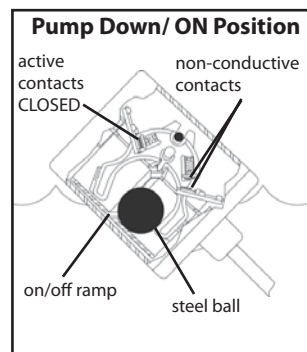
**Level Controls for Pump Down Applications**

Mechanically-activated, wide angle, 20 amp (High-Temp 13 amp) rated switch designed for direct control of pumps up to 1½ HP at 125 VAC (High-Temp up to 1/2HP) and 3 HP at 250 VAC

Voltage 60Hz Single Phase	Max. Pump Run Current	Max. Pump Start Current	Recommended Pump HP
125 VAC	20 amps	120 amps	1-1/2 HP or less
250 VAC	20 amps	120 amps	3 HP or less

Part No.	Cord Length
PF10AMDWOP	10 Ft.
PF15AMDWOP	15 Ft.
PF20AMDWOP	20 Ft.

Part No	Description
PF17A43	<b>*High Temp</b> 200°F, 13 Amps, up to 1/2HP, 115 VAC, 15Ft 14/2 SJOO/W Cord With Piggy-Back Plug & Clamp



D = Pump Down  
WOP = With Out Plug



LR54245



UL Recognized for Water & Sewage