



## RVMS

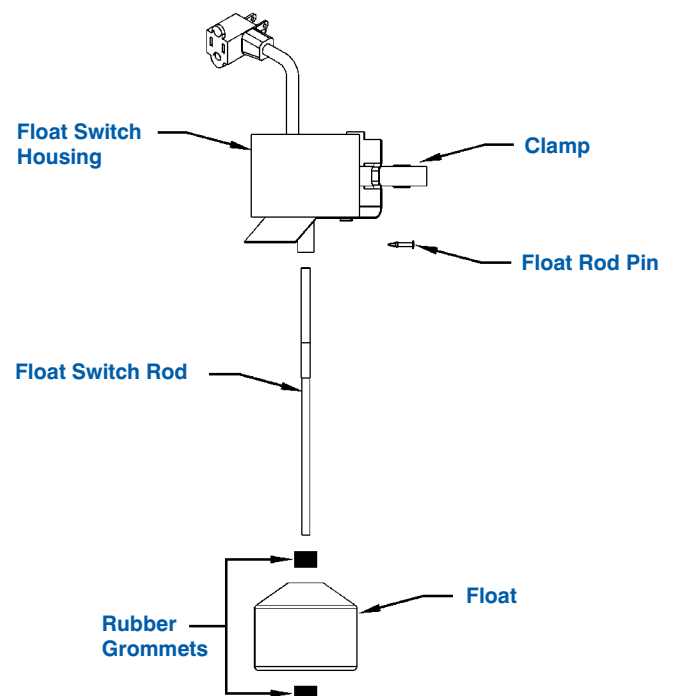
### PIGGYBACK VERTICAL MECHANICAL FLOAT SWITCH



#### Features

- Adjustable pumping range from .75" to 6.5"
- Magnetic activation
- Heavy duty contacts
- Designed for use in confined areas
- Not sensitive to turbulence
- Controls pumps up to 1/2 HP at 120VAC and 1 HP at 230VAC
- UL listed for use in water and sewage
- CSA certified

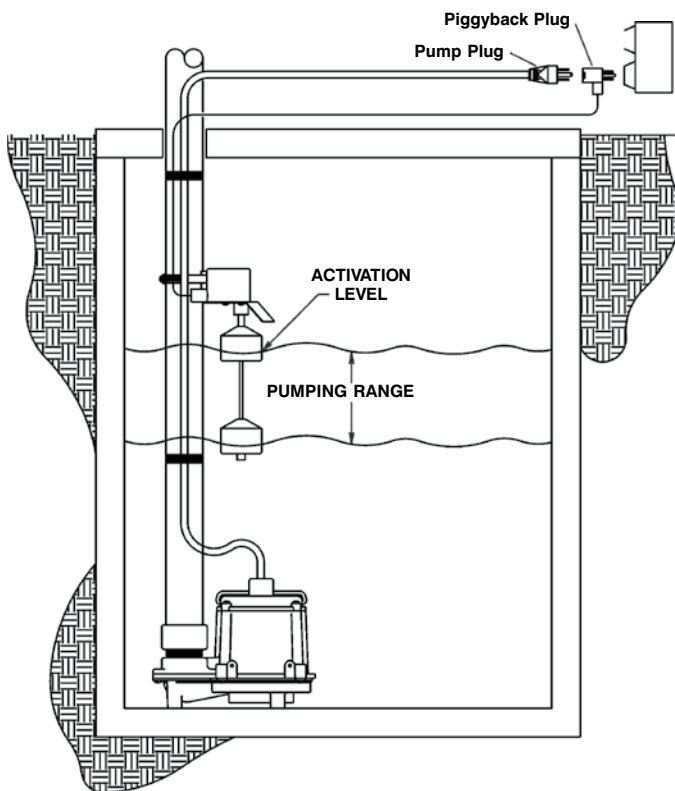
This new pump switch provides automatic control of a pump in water and sewage effluent applications. The design allows it to operate in applications with limited space, such as small sump chambers. This switch is ideal for timed dosing applications where small amounts of sewage effluent are “dosed” or pumped into the drain field at one time. The float stop can be moved up the lift rod to adjust the pumping range from 6.5" (17cm) to .75" (2cm). It can also be used in areas as small as 4" wide (not including discharge pipe).



# RVMS

## PIGGYBACK VERTICAL MECHANICAL FLOAT SWITCH

### Typical Installation



Item No.	Model No.	Power Cord
599261	RVMS-10	10'
599262	RVMS-15	15'
599263	RVMS-20	20'

### Specifications

<b>Cable:</b>	Flexible 16 gauge, 2 conductor SJOW (UL & CSA) water resistant, neoprene (CR)
<b>Mounting Bracket &amp; Hose Clamp:</b>	Stainless steel
<b>Lift Rod:</b>	Injection molded acetal plastic
<b>Float Stop:</b>	Neoprene
<b>Switch &amp; Float Housing:</b>	Impact resistant, non-corrosive, PVC plastic for use in liquids up to 125°F (52°C)

### Electrical

Voltage 50Hz/60Hz Single Phase	Maximum Pump Running Current	Maximum Pump Starting Current	Recommended Pump HP
120 VAC	13 Amps	60 Amps	1/2 HP or less
230 VAC	13 Amps	60 Amps	1 HP or less

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