## STAINLESS STEEL FLOAT SWITCHES



# VERTICAL-MOUNTING REED - TYPE FLOAT SWITCHES



#### **FFATURES**

• Magnets in the float actuate a magnetic switch in the stem. The simple conversion of mechanical motion into an electrical signal provides years of reliable service. The switch can be thread-mounted from the top or bottom of the tank. The length can be extended by standard pipe and fittings. Made from rugged 316 SS, these standard switches are ideal for high temperature, high pressure or corrosive conditions in a variety of applications. The switches are rated to a maximum temperature of 200°C and a maximum pressure of 300 PSIG, for selected models.

- The switches may be configured from wet open to dry open or vice-versa by simply removing the retaining ring and reversing the float. WET OPEN – The switch opens as the float approaches the hex (threads): the contact closes as the float approaches the stop ring. DRY OPEN – The switch opens as the float approaches the stop ring; the contact closes as the float approaches the hex (threads).
- For custom applications, multi-level vertical float switch kits are available.
- All stainless steel models shown are certified by the National Sanitation Foundation Standard C-2 for use in food equipment.



### **FULL-SIZE SWITCHES**

 These switches are ideal for applications requiring high temperature, high pressure or corrosive conditions; for high temperature applications such as deep fat fryers, order our high temperature switch.

#### MINIATURE SWITCHES

 These corrosion-resistant general industrial float switches are perfect for applications where space is a consideration. With a 30 watt electrical rating, these miniature switches provide an economical solution to most liquid level sensing problems.

