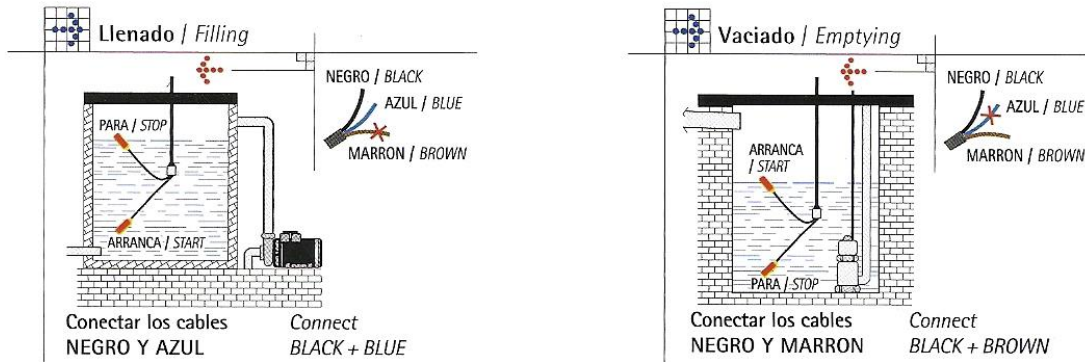


Thank you for your float switch purchase!

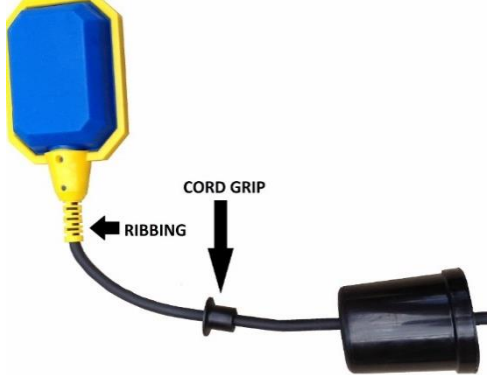

Always remember to disconnect all power and have your float switch installed by a licensed electrician.

This float switch is rated to directly control motors of up to ½ Horsepower (or 13 Amps) at 120 or 220 Volts AC for non-continuous pump operations, and up to 13 Amps DC for motor loads. Please feel free to contact us for other applications. For higher horsepower motors, a contactor or relay will be required. Your float switch has a three wire configuration, which can be used to make connections for either filling or emptying.

- For “Normally Full” Operation, where the desire to activate a pump to Fill a tank, sump, or vessel, use the **Black** and **Blue** Wires for connection, and cap the **Brown** wire.
- For “Normally Empty” Operation, where the desire to activate a pump to Empty a tank, sump, or vessel, use the **Black** and **Brown** Wires for connection, and cap the **Blue** wire.

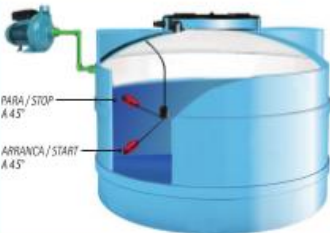

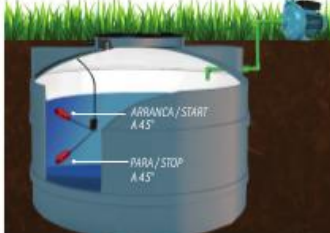




<p>Installation #1</p> <p>Without Counterweight</p>		<p>The above diagrams demonstrate a float switch utilizing the counterweight included in the package. A counterweight may not be necessary in your particular installation. In submersible pump applications, a float switch can be mounted as shown at left using only a wire tie. The <i>Tether Length</i> illustrated in the Figure can be minimized to 3 inches from the float switch ribbing.</p>
<p>(OVER TO NEXT PAGE)</p>		

<p>Instalation #2</p> <p>With Counterweight</p>		<p>Alternatively, if the float switch is installed with the counterweight, it will be necessary to slide the cord grip down the length of the cable. This can be</p>  <p>accomplished by opening the cord grip with a screwdriver and passing it down the length of the cable. After the cord grip is in position, the counterweight can be slid down the cable and locked to the cord grip.</p>
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Other Float Switch Ratings and Specifications:

- Your float switch is warranted in the field for two years.
- Temperature ratings from 32F to 140F, and rated to IP68, with CE approvals
- Stainless steel ball and Honeywell micro switch
- Casing made of Polypropylene for non-corrosive and non-combustible fluids
- It can be used in water tanks, low density oils and sewage water
- Not rated for hazardous or explosive applications.
- IEC 60730-1 (08-2003) + IEC 60730-2-16 (08-2001)
- The enclosed package has instructions in English and Spanish

<p>→ Llenado / Filling</p> 	<p>Conectar los cables / Connect NEGRO Y AZUL / BLACK + BLUE</p> 	<p>→ Vaciado / Emptying</p> 	<p>Conectar los cables / Connect NEGRO Y MARRÓN / BLACK + BROWN</p> 
<p>Nota: Distancia mínima entre el contrapeso y el control de nivel: 20 cm. Note: Minimum distance between the counterweight and the control level: 20 cm.</p> 		<p>Importante: Para aislar el cable y uniones, utilizar termocontraible / cinta autosoldable. Important: For cable joints use heat shrink tubes / self-fusing rubber tape.</p>	

Our contact information is above. Se hablamos Español.