DESCRIPTION: MAINTAINS TANK WATER LEVEL BETWEEN 50 AND 80% OF CAPACITY.

Consists of the following components:

<table>
<thead>
<tr>
<th>Control Unit, Cables and Panel Components</th>
<th>Waterous Electric Rotary Actuated Ball Valve</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tank Level Sensor</td>
<td>2-1/2 in. Full-Flow, In-Line Mounted</td>
</tr>
<tr>
<td>Tank Level Display Panel</td>
<td>or</td>
</tr>
<tr>
<td>Selector (On-Off) Switch</td>
<td>3-1/2 in. Standard, Flange or In-Line Mounted (2), (3)</td>
</tr>
<tr>
<td>Valve Position Control Panel (2)</td>
<td></td>
</tr>
<tr>
<td>Main Control Unit</td>
<td></td>
</tr>
<tr>
<td>Cables for Waterous Electric Rotary Actuator Ball Valve</td>
<td></td>
</tr>
</tbody>
</table>

Notes:

1. The OEM is responsible for mounting the Electric Valve. It is intended to be mounted in piping connected to the Intake Nipple Dump Flange or plumbed into a separate tank fill line. If Valve is mounted in piping connected to the Intake Nipple Dump Flange, it is the OEM’s responsibility to make provisions for connecting both the Intake Relief Valve and Auto Tank Fill Valve. Waterous offers a 2-1/2 in. 4-Bolt Tee or a 2-1/2 NPT Tapped Flange which may be ordered separately for this purpose.

2. The Auto Tank Fill System is designed to work with Waterous valves and will not work with other manufacturers valves.

3. The 3-1/2 in. Standard Valve is furnished for Flange Mounting. If In-Line Mounting is required, tapped flanges are to be ordered separately and shipped loose to the OEM. 2-1/2 in. NPT, 3 in. NPT, 3-1/2 in. NPT and 4 in. NPT flanges are available. The 2-1/2 in. Full-Flow Valve is furnished for In-Line Mounting only. The valve is built with 2-1/2 in. NPT In-Line flange 61250.
Order a Complete System as Follows:
(Note: All components are shipped loose)

System Voltage
12 or 24

Electric Rotary Ball Valve
Size
2-1/2 in. Full-Flow
3-1/2 in. Standard

Mounting
2-1/2 in. Full-Flow:
In-Line (Flange Mounting Not Available)
3-1/2 in. Standard:
Flange (For In-Line Mounting, Also order one Size of Tapped Flanges from Optional Fittings Listed Below)

Valve Part No. (Specifies Motor Mounting and Operator Position)
See Dimensional Drawing SPL82917

Optional Fittings
Tapped Flanges for 3-1/2 in. Ball Valves
(Two Flanges Furnished with Gaskets and Mounting Hardware)
2-1/2 in. NPT, 3 in. NPT, 3-1/2 in. NPT or 4 in. NPT

Fittings for Installing Valve on Intake Nipple Dump Valve Flange with Intake Relief Valve
(One Fitting Furnished with Gaskets and Mounting Hardware)
2-1/2 in. 4-Bolt Flange Tee with 2-1/2 in. NPT Tap
2-1/2 in. NPT Tapped Flange