

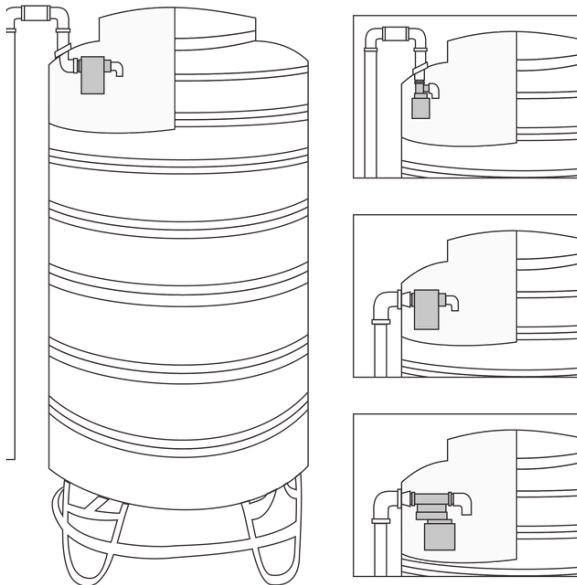
**AS-51012****AS-51034**

1/2 in.

3/4 in.

# Automatic Water Level Control Valve

## Inside Mounted



## Installation Instructions:

**1** Remove the previously installed old float valve from the water tank and turn on the main water supply and keep the water flowing out for 5-10 seconds to clean out any pipe impurities.

**2** Turn off the main water supply to prevent water flow during installation of the Sedco® Automatic Water Level Control Valve.

**3** Place the filter screen in the inlet and the PVC Threaded Elbow on the outlet of the Sedco® Automatic Water Level Control Valve.

**4** Apply the included teflon tape around both the water inlet and outlet of the Sedco® Automatic Water Level Control Valve and begin installation.

**5** Once installed, the float must be looking vertically downward to ensure inlet/outlet horizontal water flow and the arrow on top of the valve must be pointing towards the inside of the water tank.

**6** Once the valve is securely tightened and completely installed, turn the main water supply back on to ensure it operates correctly. Check for any leaks around the connections.



<b>AS-51012</b>	<b>AS-51034</b>
1/2 in.	3/4 in.

# Automatic Water Level Control Valve

## **General Introduction**

The Sedco® Automatic Water Level Control Valve is a patented product set to replace old traditional float valves. Its unique design directly controls water supply according to the level change.

## **Work Principle**

When the water in the water tank or container is lower than the control valve water level control line, the inlet valve opens the water supply. When the water level rises to the control valve water level control line, the inlet valve closes and stops the water supply.



## **Product Description**

### **Compact Design**

Despite its small size, it is designed to deliver exceptional flow rates, ensuring rapid and efficient water level regulation in any tank application.

### **Unmatched Durability**

Engineered for long-term performance. Its robust construction ensures durability, reliability, and uninterrupted operation, even in demanding environments.

### **Electricity-Free Operation**

Operates seamlessly without the need for electricity, offering unmatched convenience and cost savings.

### **Easy-to-install**

Designed for hassle-free installation, the valve installs effortlessly inside your water tank, seamlessly replacing traditional float valves. Its compact design ensures minimal space requirements while maximizing functionality.

### **High Temperature Tolerance**

With a temperature tolerance of up to 90°C, the valve excels in high-temperature environments, maintaining precise water levels without compromise.

### **Exceptional Pressure Resistance**

Engineered to excel under pressure, the valve boasts a maximum working pressure of 120 psi, withstanding up to 150 psi when put to the test. Its robust design ensures reliable performance under even the most demanding conditions.

### **Optimized for Clean Water**

Specifically designed for use with clean water, ensuring purity and sanitation in every application.

### **Includes (1) teflon tape roll and (1) PVC Threaded Elbow**