

Assembly of the AWGCV30 Check Valve

The Atlantic AWGCV30 is adaptable to many different situations. The body of the check valve is offset so it can be placed close to the body of the pump. Depending on the needs of the installation, the elbow can be placed in one of two different ways to accommodate width or height restrictions.

For those applications with height restrictions, glue the insert portion of the elbow directly into the top of the check valve. Make sure to find the arrow marking the direction of flow through the check valve. It should point up and away from the pump. The rubber boot will go onto the pipe stub (Figure 1). The elbow will run over the top of the pump in this installation. A male thread adapter and a pipe stub (not included) will be needed to complete the connection to the pump. This set up is recommended for the PV2300 Pump Vault.

For those applications with width restrictions, glue the pipe stub directly into the check valve. Make sure to find the arrow marking the direction of flow through the check valve. It should point up and away from the pump. The rubber boot will go onto the elbow directly (Figure 2). A male thread adapter and a pipe stub (not included) will be needed to complete the connection to the pump. This set up is recommended for the PS15000 Skimmer, PV1800 Vault with Extension, and PV2300 Vault with Extension.

Figure 1.

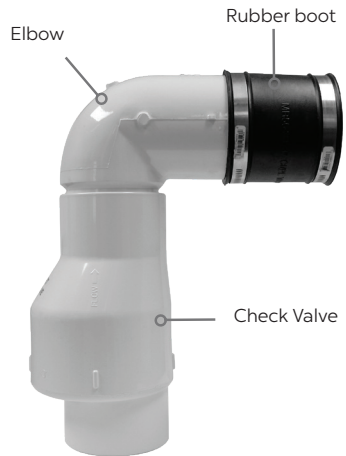


Figure 2.

