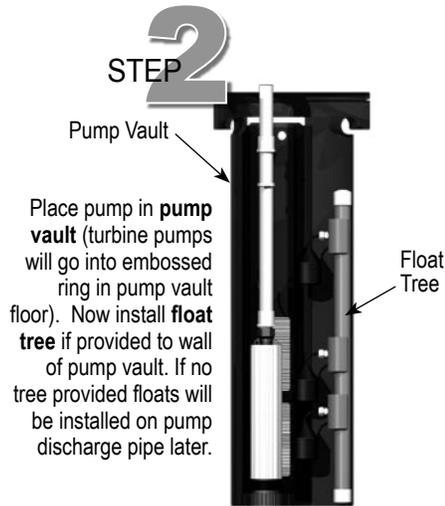


### STEP 1

Install **male adapter** into pump. Glue longer than expected **vertical pipe** (not supplied) into male adapter. (Do not cut and glue top of vertical pipe until after grommet and outlet pipe installation in step 5).

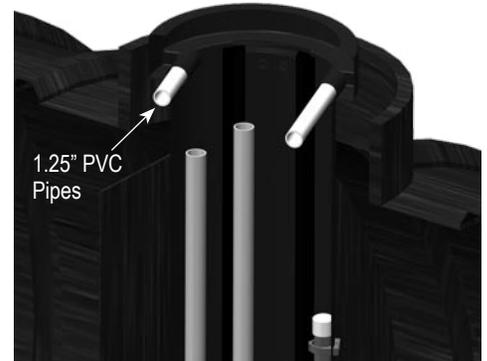


### STEP 2

Place pump in **pump vault** (turbine pumps will go into embossed ring in pump vault floor). Now install **float tree** if provided to wall of pump vault. If no tree provided floats will be installed on pump discharge pipe later.

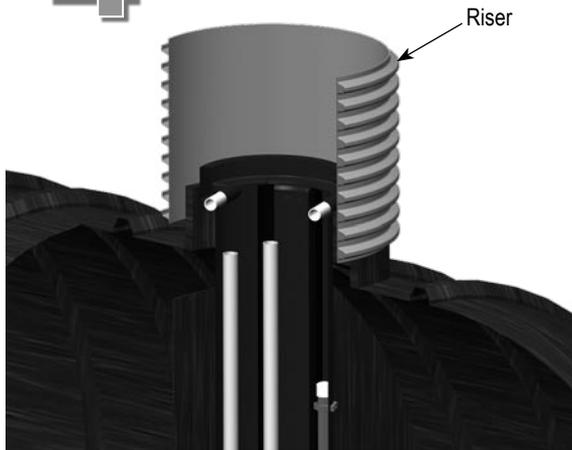
### STEP 3

Cut two **1.25" PVC pipes** that pump vault will need to hang over opening. Length will vary depending on opening size. Place pipes in vault and slide vault into outlet end of tank or basin.



### STEP 4

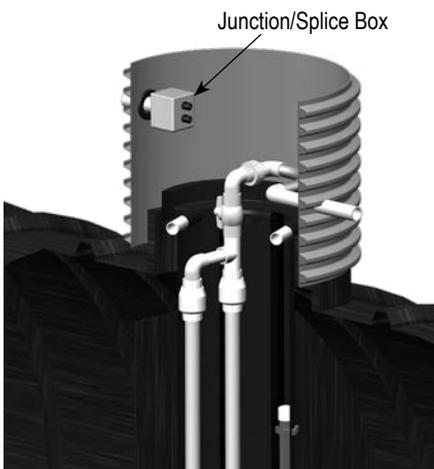
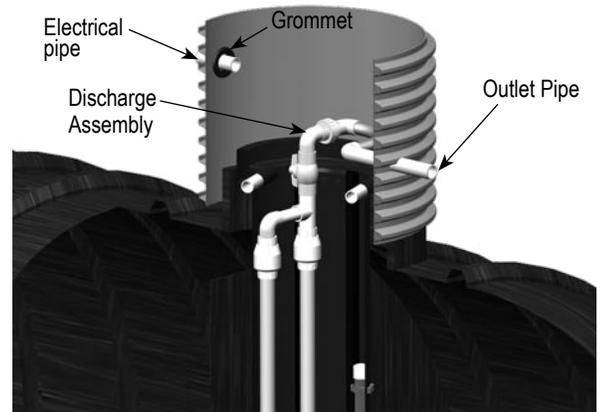
Install **tank adapter and/or riser(s)** (per provided instructions) on tank or basin.



### STEP 5

Install electrical plunger box and discharge assembly **grommet** in riser (per provided instructions). Place **electrical pipe** and **outlet pipe** through grommet.

Install pump **discharge assembly** onto outlet pipe in riser. Note: discharge is pre-assembled all but the elbow that connects to the discharge assembly and the outlet pipe. This is done for final adjustments. Do not glue this connection until end of install. Cut vertical pump discharge pipe at desired location and glue discharge assembly to vertical pipe.



### STEP 6

Select location for control panel and run electrical piping for wires from panel to the electrical pipe in riser. Install **junction/splice box** on electrical pipe inside riser. Run pump power wire and float wires into junction/splice box. Connect wires to control panel wires inside junction/splice box.

Once all looks good go back and glue discharge elbow to outlet pipe. Check timer and float levels as necessary. Activate pump to begin pumping.

