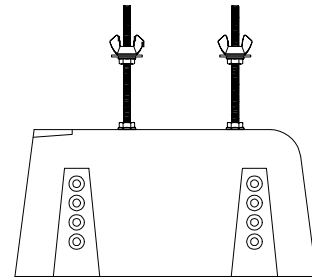


**Each Kit includes:**

- 1 - Float Valve
- 2 - 5/16" x 4"L. Cap Screws, SS
- 4 - 5/16" Flange Nuts, SS
- 2 - 5/16" x 1" Flat Washers, SS
- 2 - 5/16" Type A Wing nuts, Nylon

**Items for Hanger Brackets:**

- 2 - Hanger Brackets
- 2 - 5/16" Thumb Screws
- 2 - 1/4" Flat Head Screws

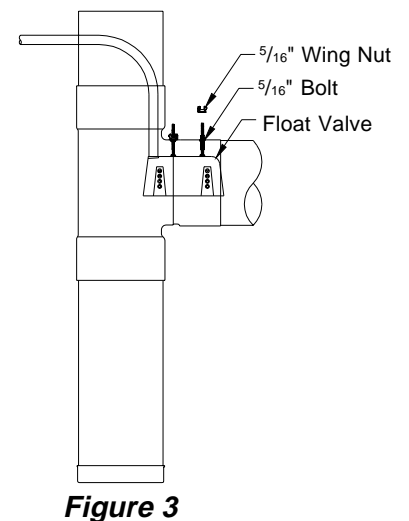
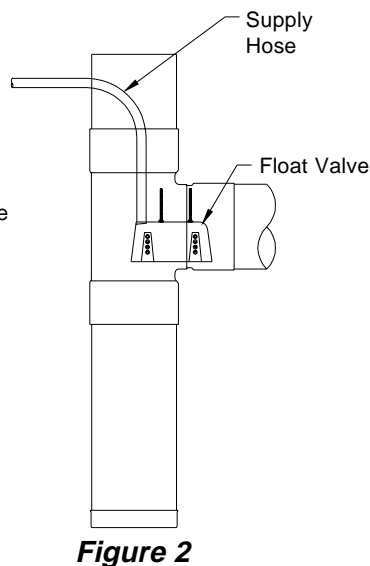
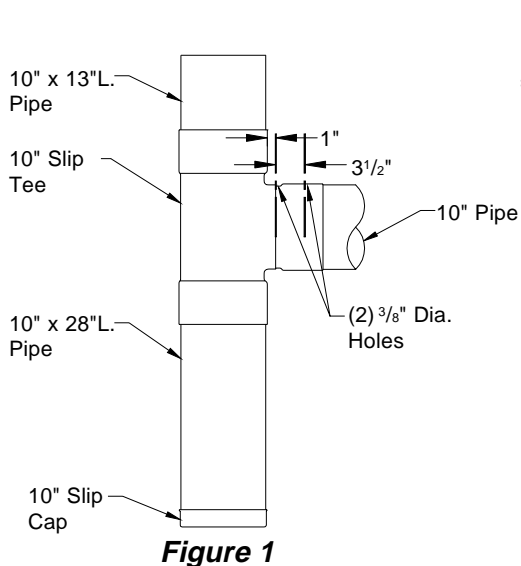


## UNPACKING THE EQUIPMENT

Before beginning installation, check the overall condition of the equipment. Remove packing materials, and examine all components for signs of shipping damage. Any shipping damage is the customer's responsibility and should be reported immediately to the freight carrier.

## INSTALLATION INSTRUCTIONS *for CR Cooling only*

- 1) Drill (2) 3/8" diameter holes in the top of the horizontal section of pipe, the first hole should be drilled 1" from the tee (vertical pipe). The second hole should be drilled 3 1/2" from the first hole. **See Figure 1. NOTE: these holes are to be drilled at the peak (top) of the pipe.**
- 2) The fresh water supply hose should first be hooked up, before securing the valve. **See Figure 2.** Valve fitting takes standard 3/4" garden hose fittings.
- 3) Using the (2) 5/16" flange nuts (provided) adjust the height of the valve in the horizontal pipe. This will determine the water level in the tank. **See Figure 3.** Line up the two holes drilled in Step 1 with the (2) 5/16" x 4" bolts on the float valve. The bolts should slide through the holes, and the valve should extend far enough into the vertical section of the tee so that the supply hose can freely exit the pipe tee. **See Figure 3.**
- 4) With the valve correctly positioned slide (1) 5/16" x 1" washer (provided) over each bolt. Then hand tighten the (2) 5/16" nylon wing nuts (provided) on each bolt. The valve is now secure.
- 5) Connect supply hose to supply line. The installation is complete, **See Figure 3.**



## TYPICAL TANK INSTALLATION

- 1) Slide the hanger brackets into the slots on the backside of the valve housing. Adjust the brackets down for a higher water level and up for a lower water level, **See Figure 4.**
- 2) Using the two flat head screws (provided), secure the hangers in the appropriate position, to achieve the desired water level. **See Figure 4.**
- 3) The valve can now be situated on the rim of the tank, and secured with the two thumb screws provided. **See Figures 5 and 6.**
- 4) To complete installation, attach a standard  $\frac{3}{4}$ " garden hose as the supply. **See Figure 6.**

