## **Automatic Stall Waterer**

#### THANK YOU FOR PURCHASING THIS PRODUCT

Behlen Country has been in the business of providing quality products for more than 75 years. Our products will provide many years of service when maintained by the owner and used in accordance with the capabilities of the product. For questions about this product, or for parts inquiries, please contact our Customer Service Center listed below.

- 1. Choose a smooth, solid wall on which to install the Automatic Stall Waterer.
- The height should be set by either customer preference or animal shoulder height or less. (If shorter heights are desired, simply saw off the bottom of the Stall Waterer to the desired height).

# NOTE: IF THE ELECTRIC HEAT OPTION IS CHOSEN, GO TO STEP 3. FOR NON-HEAT, SKIP TO STEP 4.

 Electrical Connections should be made by a Qualified Electrician in accordance with the local and state codes. We recommend a G.F.C.I. circuit on all heated units and the line should be fused for 15 amps.

# NOTE: If Earth Tubes are used, see proper installation instructions included with the Earth Tubes.

- 4. The bottom of the Stall Waterer has been designed to fit tightly over a 4" PVC riser pipe. Run a 3/4" supply line from the ground into the Earth Tube, into the 4" riser pipe, and into the Stall Waterer. The supply line can also be run up through the back of the mounting wall. (If the water line is brought up from or into a heated area, then the Earth Tubes are optional. Connect supply line to the valve hose using a 3/4" hose barb.
- 5. Use a flexible 3/4" hi-pressure water supply line. (Note: If your water supply has an operating pressure higher than 45 psi, use a pressure regulator to reduce the line pressure to below 45 psi. A qualified plumber can determine your line pressure and what type of regulator to use in accordance with

- local codes.) Purge the water line before connecting to the Stall Waterer. Once connected to the Stall Waterer, check all fittings to be sure they are tight and that there are no leaks.
- 6. The drain line can be positioned to drain the Stall Waterer into the 4" riser pipe at the bottom of the waterer.

#### OR

Drain through the sidewall of the stall waterer or out through the back side of the mounting wall by simply drilling a 1" diameter hole at the desired location and sticking the drain tube out through this hole. (Care should be taken so that animals cannot move or get at drain tube).

- 7. Once everything is plumbed and tight, position the Waterer against the wall and using (customer supplied) (8) 1/4" x 1-1/2" lag bolts with fender washers, lag the Automatic Stall Waterer to the wall. Proper attachment is (4) lag bolts on each side of the Stall Waterer; (2) on the drinking bowl flange and (2) on the lower slanted flange.
- 8. Turn the water supply on and again check for leaks. The water level in the drinking bowl can be adjusted by setting the float arm with the thumb screw. Water level should be set at 1" below top lip.



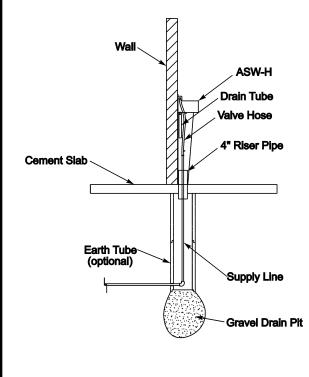
### **CUSTOMER SERVICE CENTER**

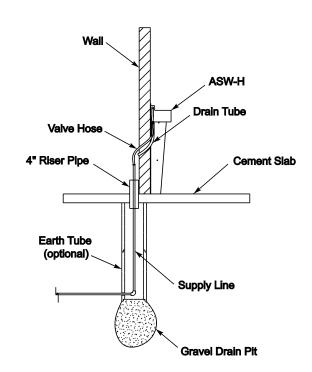
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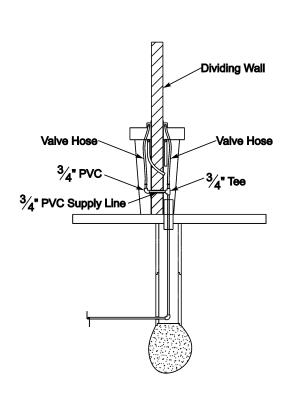
### **Back-to-Back Assembly Instructions**

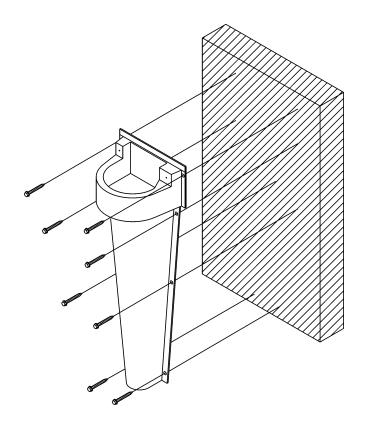
When using stall waterers back-to-back, the supply line must be split and routed to both waterers. The vertical supply line should be long enough to reach inside the stall waterer. Once inside the stall waterer, use a 3/4" PVC-T

to connect a supply line that runs through the mounting wall to the other stall waterer. Connect another supply line to the top of the PVC-T, then connect to the valve using a hose barb.









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