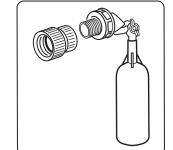


SAVE THESE INSTRUCTIONS



AUTOFILL KIT ITEM # 12480

Installation Instructions for Automatic Fill Kit For Use with Pro4800 Pump Vault, item # 02460 and Pro2000 Mini Pump Vault, item # 02465

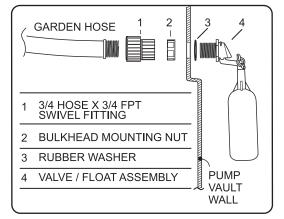
- 1) Drill 7/8" hole centered in autofill port on side of the Pump Vault or where desired. The stainless steel thumbscrew allows flexibility in placement. In applications other than in Pump Vault, the hole for the valve is typically located 1-2" above intended water level, and the float is adjusted below horizontal.
- 2) Remove bulkhead mounting nut from valve stem leaving rubber washer in place. Insert valve stem from the inside, aligning valve hood downwards, then screw on the bulkhead mounting nut until firmly seated.
- 3) Loosen thumbscrew to align float as needed. For use in Pump Vault align float upwards at 45°, checking that float doesn't contact Vault during operation. Adjust position of float to suit other applications. Tighten thumbscrew firmly.
- 4) For standard garden hose, attach the 3/4 HOSE X 3/4 FPT SWIVEL FITTING to the valve stem, then attach hose. Make sure both connections are tightened firmly. Autofill Valve connects to standard 3/4" FPT fittings for use with sprinklers or other water supply.
- 5) Connect hose to supply, turn on water and adjust the float via the stainless steel wing nut to the desired angle. Manually lift and lower the float to check for proper operation or leakage and adjust if necessary.

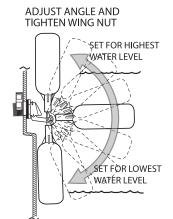
NOTE: When installing pump and plumbing in the Pump Vault, check to make sure that the pump cord and return tubing do not interfere with the operation of the float. As with any other water delivery device, disconnect Automatic Fill Valve from hose bib or irrigation line before temperatures drop below freezing.

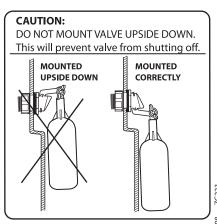
TROUBLESHOOTING:

If reservoir overflows check the following:

- 1) Check that valve is installed right side up. See Caution below.
- 2) Check that float isn't blocked by cord or tubing.
- 3) Water pressure may be too high. Close garden hose spigot enough to reduce the flow and pressure or install a valve in-line to make an adjustment. If reservoir fails to maintain water level:
- 1) Check that water is turned on and tubing is not kinked.
- 2) Check that liner is not losing water by turning off everything and checking level after a few hours.







ZG223