

Self Closing Sanitary Yard Hydrant Operation and Maintenance Instructions

OPERATION AND MAINTENANCE

1.) Packing Nut Leak

Hydrant is designed to use clean water at 20 psi to 100 psi. Should leakage occur at packing nut, simply tighten nut until leakage stops. If tightening nut does not stop leakage, remove nut and replace with packing. Figure 5

2.) To Change Seal, O-ring

- Unscrew packing nut from under handle.
- Unscrew handle and operating rod from hose bib.
- Lift out operating rod and change o-ring seal on tip.
- Replace operating rod and tighten packing nut.

3.) Leakage from float valve

Leakage from float valve is typically due to not flushing supply lines properly.

- To clean, unscrew Hex Cap from round base.
- Remove ball and o-ring.
- Replace ball and o-ring after cleaning.
- Reassemble Float Valve.

4.) Handle/operating rod adjustment

- No adjustment is necessary.

5.) To prevent unauthorized use, the hydrant wheel handle can be removed.

6.) NOTE: If the hydrant has not been used for a long period of time, it is advisable to flush the hydrant for 60 seconds when water is used for drinking.

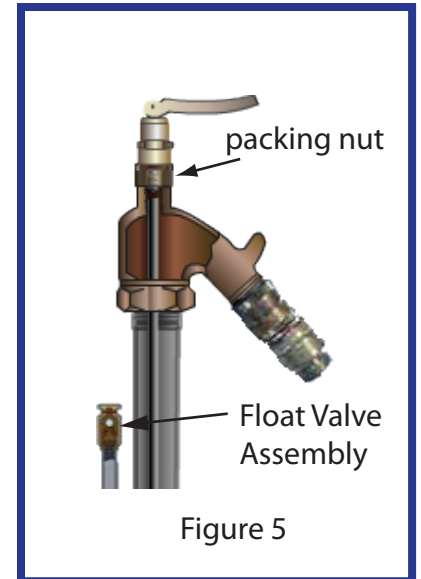


Figure 5