**Model 19**
**Freezeless Wall Faucet**

**How A Frost-Proof Faucet Works**

- **Packing leak:** Faucet leaks from around the operating stem when it is on.
  The hex Packing Nut (30059) will occasionally need to be tightened to stop a packing leak. *(Fig 1)* Without removing any parts, tighten the packing nut behind the handle until snug and the leak stops. Persistent leaks will require a new EPDM Packing (30560) *(Fig 2)*.

- **Faucet will not shut off:** Water runs or drips out nozzle when the faucet is off.
  The Valve Seat Rubber (30008) is worn or damaged and needs to be replaced or the Retainer Screw (30804) is loose. *(Fig 3)* Follow the instructions below on how to remove the Operating Rod. *(Fig 4 & 5)* If this does not fix the leak, the faucet may have a damaged seat and the faucet will need to be replaced.

- **Faucet leaks from the vacuum breaker, on top of the faucet, when the faucet is on.**
  Vacuum breaker is fouled or damaged. *(Fig 4)* Pry off plastic cap and use pliers to remove the vacuum breaker body. Check for fouling or replace with vacuum breaker float kit (RK-17VB).

- **Valve Stem Assembly - Operating Rod Removal**
  To remove the operating rod from the faucet, shut off the water supply, loosen the handle and back out the Packing Nut *(Fig 5)*. Use the handle to turn the rod counterclockwise until the rod becomes disengaged from the valve seat. Use a small screwdriver to pry the packing loose. Pull the rod assembly out of the faucet. *(Fig 6)* The rod may have a check valve that will add resistance to removal. Use a swift pull to disengage it.