

934 Single Poppet Foot Valve

Installation & Maintenance Instructions

The 934 single poppet foot valves are installed at the inlet of a suction line normally at the bottom of the storage tank as a prime holding valve.



Please read all warnings, cautions, and instructions completely before installing and using this product. Failure to do so can result in serious injury or death.

Product Warnings & Cautions

- Do not disassemble or modify this valve.
- If this valve begins malfunctioning, it must be replaced immediately.
- Do not exceed 200 psi line pressure.
- Operating temperature: -40°F to 300°F.



Failure to follow any or all of the above warnings may render the valve nonfunctional and could result in a hazardous product spill, which may result in property damage, environmental contamination, fire, explosion, injury or death.

Installation

Install in accordance to all applicable local, state, and federal laws.

1. Check valve for any damage or defects. If either is found the valve must be replaced.
2. Make sure that the piping system in which you are installing the valve is not under pressure or filled with product that could be spilled.
3. Insure the valve has the proper size and setting for your specific application.
4. This valve must be installed at the inlet of a suction line.
5. Apply a fuel resistant, non-hardening, anti-seize sealant to pipe fitting threads. Teflon tape is not recommended. When tightening the valve onto the associated piping, make certain you use the valve hex that is closest to the pipe. When threading pipe into the other end of the valve make certain that you hold, with a wrench, the valve hex on that end. Do NOT cross torque the valve.
6. Test the system to check for leakage before starting the system.

Maintenance

1. Inspect the valve quarterly for damage or leaks. If either is found replace the valve.
2. This valve should not be disassembled. Do not attempt to make any repairs or adjustments to this valve.