

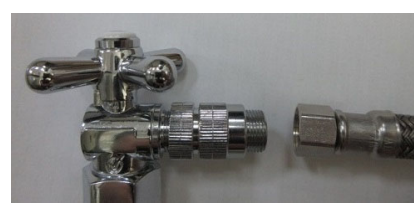


Before Installation:

1. The Safety Check Valve Fitting features 3/8 Comp. male outlet and 3/8 Comp. female inlet. Make sure the thread sizes of your shut-off valves and supply line can fit it.
2. Do not turn on the water during installation of the  FLOOD PROTECT™ Safety Check Valve Fitting.
3. The Safety Check Valve Fitting needs to be installed between shut-off valve outlet and supply hose inlet of toilet tank or supply hose inlet of faucet with thread size 3/8 Comp. (9/16-24 UNEF).
4. The Safety Check Valve can function well when water flow is below 2.5 GPM. If you are going to install it onto the faucet, make sure the faucet has a water restrictor installed. If you are going to install it onto the toilet tank which has no water restrictor installed, you need to install a water restrictor or install our water restrictor (# GWRTL20) between the toilet tank inlet and supply hose outlet.
Water restrictor is needed to prevent higher water flow accidentally triggering the Safety Check Valve when the water pressure is higher in the supply piping.
5. "Warning: Improper installation of the safety valve may result in failure to operate, leading to potential water damage. Ensure installation is performed by a licensed professional."

"Warning: The Protec™ safety valve is designed specifically for residential toilet or faucet applications. Its use in commercial applications or on other fixtures is not recommended, as it may activate prematurely or fail to activate when needed, and will void the warranty."

Installation Instructions:



1. Turn off water shut-off valves completely and disconnect the supply line at the end that is attached to the shut-off valves.
2. Thread the Safety Check Valve Fitting between the shut-off valve and the water supply hose.

Caution: Hand tighten the nut on the water supply hose then tighten an extra 1/4 turn with a wrench.

3. Slowly turn on your water supply and check for leaks.



NOTICE

Failure to follow all directions may cause leaks which may result in water damage

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This  FLOOD PROTECT™ SAFETY CHECK VALVES, once installed properly, will automatically stop the water supply to the toilet tank if water flow suddenly increases to over 2.5 GPM / 9.5 LPM, this increase in water flow may be a sign of leaking due to failure of faucet, toilet tank or water supply hose. This SAFETY CHECK VALVE is designed to prevent property damage caused by a severe leak, and it is reusable after it has been triggered to shut-off water supply.

Resetting Instructions:

Your Protec™ Safety Valve is designed to be reset once it has been activated due to increased water flow.

Instructions:

1. Shut off the water supply valve.
2. Unthread the Protec™ Safety Valve from the water supply valve.
3. The Protec™ Safety Valve will automatically reset.
4. Reinstall the valve onto the water supply valve.
5. Slowly turn on the water shut-off valves and check for leaks.

Maintenance Instructions:

Warning: Regular maintenance is required to ensure the proper functioning of the safety valve. Failure to perform maintenance may result in valve failure and associated risks.

Depending on the mineral content in your water supply, it is recommended that this valve be serviced every 12 to 24 months.

Instructions:

1. Shut off the water supply valve.
2. Remove the Protec™ Safety Valve.
3. Soak the valve in a 50/50 solution of water and vinegar for a minimum of one hour.
4. Reinstall the Protec™ Safety Valve.
5. Slowly open the shut-off valve.