



Parts & Service Communicator

Subject: Double Check Valve Certification

SCOPE

SAll Servend/Multiplex equipment comes with a double check valve that meets ASSE standard #1032 or a back flow preventer that meets ASSE standard #1022. Those standards are listed below and may be found at www.asse-plumbing.org.

NSF certifies Servend/Multiplex/McCann's equipment under standard 18. The website is www.nsf.org. Click on Food Equipment. Check standard 18. Our products are listed under Maniowoc Beverage Equipment and McCanns.

Each check valve will be identified with NSF and ASSE ratings such as the pictures below.



ASSE Standard #1032-1980 Performance Requirements for Dual Check Valve Type Backflow Preventers For Carbonated Beverage Dispensers - Post Mix Type

ASSE Standard #1032-1980

The devices covered by this standard are those with functional capabilities for preventing back pressure backflow in water supply lines, and which can operate under continuous or intermittent pressure conditions. These devices consist of two independently acting primary check valves, internally force loaded to a normally closed position, in a common casing or valve body.

Devices may have a supplementary check valve downstream of the primary downstream check valve. Where it is incorporated in the design, it shall be held open by suitable means or removed for all performance tests where noted.



ASSE Standard #1022-2003 Performance Requirements for Backflow Preventer for Beverage Dispensing Equipment

ANSI Approved - 2003

This standard covers a backflow prevention device designed to protect the potable water supply serving beverage dispensing equipment. These devices are intended for use under continuous or intermittent pressure conditions. They shall consist of two independently acting check valves biased to a normally closed position. An atmospheric port shall be located between the check valves and shall be biased to a normally open position. The port shall vent liquids, gases, or both, under backflow conditions.

FURTHER ACTIONS

Contact Maniowoc Beverage Systems Service Sellersburg Indiana if you have any questions or concerns: 800-367-4233.