



Bronze Check Valve Installation, Operation and Maintenance Instructions

Installation

- 1) Check valves must be oriented for flow and gravity effect. The arrow on the side of the valve indicates the required flow direction.
- 2) Before valve installation thoroughly clean and prepare piping system, be sure mating pipe threads are free from excessive grit, dirt or burrs.
- 3) Use pipe sealant on threaded valves, which is recommended for valve, end use.
- 4) Use solder on solder joint valves, which is recommended for valve, end use.
- 5) Inspect the valve ports and seating surfaces for cleanliness just prior to installation. Take care to assure that pipe sealant is not excessively applied to the pipe threads, as to foul the valve seat.
- 6) Support the valve to prevent unnecessary stresses induced by the connecting pipe.

Operation

Check valves are automatic.

Inspection and Maintenance

Periodic inspection of the valve is recommended.

Repair Parts

Parts that may be considered as recommended spare parts are:

Disc, Disc holder, Hinge assembly, Cap

When ordering parts, please provide figure number, size, part needed and age of valve.

* These valves are not recommended for use in reciprocating air compressor service