

FM-200 Component Description

Effective: May 2001

2" Swing Check Valve

F-93-9042

FENWAL

FEATURES

- Low equivalent length
- For use with multiple cylinder manifolds and main/reserve systems
- UL Listed

DESCRIPTION

The 2" swing check valve is installed at each container (10 through 350 lb. container size) in a multiple cylinder container system to permit removal of containers while maintaining a closed system. The check valve may also be installed in main and reserve system configurations. Inlet and outlet connections are 2" female NPT. The check valve can be mounted in an upright horizontal orientation or a vertical orientation with the outlet at the top.

OPERATION

In the case of multiple cylinder installations, the check valve prevents back flow from the manifold in the event that the system is discharged when one or more cylinders are disconnected, such as when weighing or during general servicing. In the case of the check valve being used in a main and reserve configuration, it prevents the actuation of the reserve system from manifold pressure.

INSTALLATION

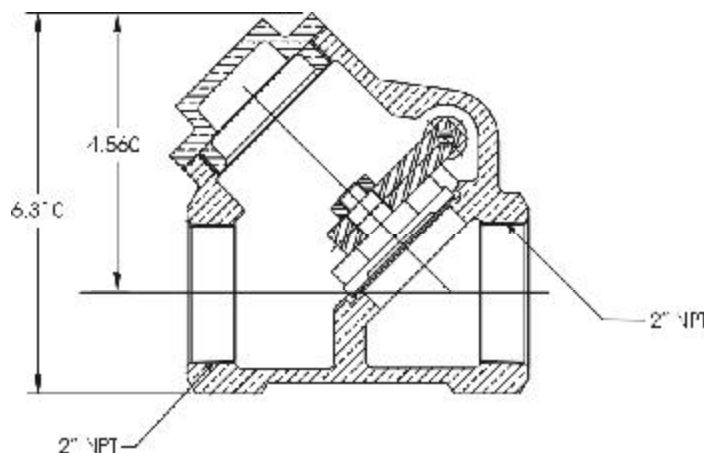
The check valve can be installed between zero and ninety degrees from the horizontal. The check valve must be installed so that the arrow is pointing in the required direction of flow.

ORDERING INFORMATION

The part number for ordering the 2" swing check valve is 06-118213-001.

SPECIFICATIONS

Valve body & cover: Bronze
Service pressure: 600 psi



FENWAL

KIDDE-FENWAL, INC.
700 MAIN STREET, ASHLAND, MA 01721
TEL (508) 881-2000 FAX (508) 881-8100

www.fenwalinc.com



These instructions do not purport to cover all the details or variations in the equipment described, nor do they provide for every possible contingency to be met in connection with installation, operation and maintenance. All specifications subject to change without notice. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to KIDDE-FENWAL, INC., Ashland, MA 01721.