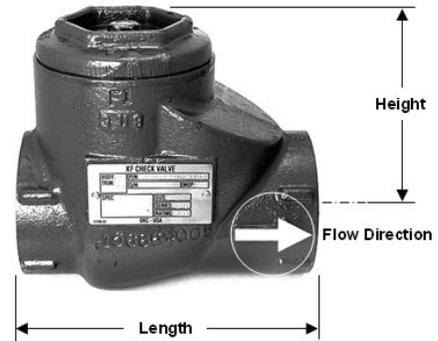


CHECK VALVE

DESCRIPTION

Check Valves are used prevent agent loss from the open end of a manifold and/or piping system in the event that one or more containers are removed for servicing / maintenance.

Check Valves are required for multiple containers connected in a manifold arrangement and for containers used in a main / reserve system, without the need for redundant piping systems, to prevent agent loss and to ensure personnel safety if the system is operated when any containers are removed for maintenance



ORDERING INFORMATION

Check Valve		Dimensions		Approximate Weight	Equivalent Length
Part Number	Description	Height	Length		
02-2980	1" (25 mm) Check Valve	3.75" (95 mm) (maximum)	4.25" (108 mm)	9 lbs. (4.1 kg)	2.0' (0.61 m)
02-4158	2" (50 mm) Check Valve	4.5" (144 mm) (maximum)	6" (152 mm)	12 lbs. (5.4 kg)	4.0' (1.22 m)
02-4157	3" (80 mm) Check Valve	6" (152 mm)	8" (203 mm)	31 lbs. (14.1 kg)	4.5' (1.37 m)

SPECIFICATIONS

Material: Carbon Steel
 Working Pressure: 750 psi (50 bar)
 Thread Type: Female NPT (Both Ends)

APPROVALS

- UL Listed - Ex4623
- FM Approved - 3014476

Notes:

- Check Valves have threaded female connections on both ends; therefore piping leading into and exiting from must be threaded.
- The Check Valves must be installed with the flow arrow pointing in the direction of discharge. If reversed, the system will not discharge.

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