

Location: _____



FDC

1/2" THRU 2" DOUBLE CHECK BACKFLOW ASSEMBLIES

Specification: The BEECO Friendly Double Check Backflow Preventer Valve is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of the drinking water system. The Valve shall be certified to ASSE 1015, CSA B64.5 and IAPMO listed.

Function: The assembly shall consist of two repairable positive seating check modules with captured springs and rubber seat discs. Service of all internal components shall be through a single screwed in cover and designed for ease of access.

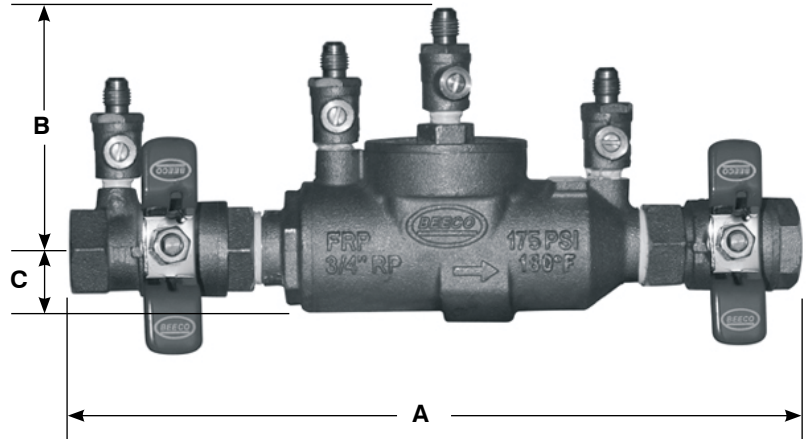
Features: Single access cover for fast service, screwed on access cover for quick repairs, easily removable checks, modular design reducing number of spare parts, and self-contained check so there is no pressure on the lid.

Ratings:

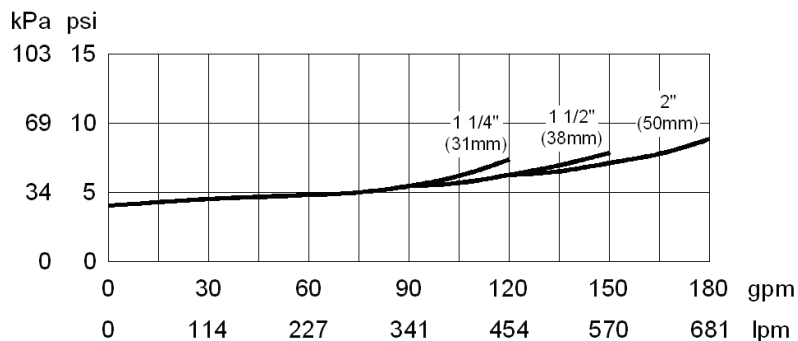
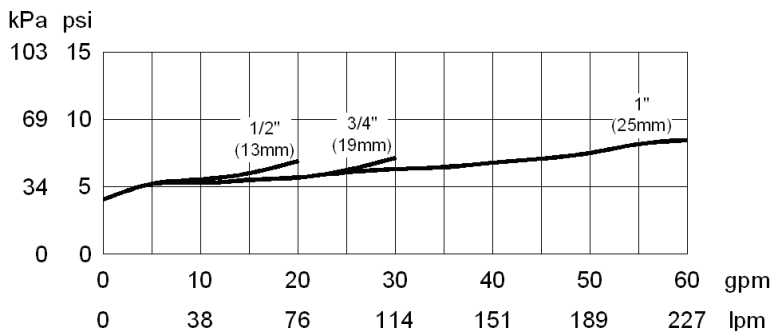
Maximum working water pressure 175 PSI,
Working temperature range 33°F-140°F,
Hydrostatic test pressure 350 PSI, End
connection NPT threaded to ANSI B 1.20.1.

SUFFIX OPTIONAL VARIATIONS

- SH Stainless Steel Handles
- LH Locking Handles
- S Strainer Attached
- LF Less Ball Valves
- LL Low Lead, Pb <.25% of Wetted Surface Area



Model No.	Size	A	B	C	D	E	Weight
FDC.50-QT	1/2" (13)	10 1/4" (260)	3 3/8" (86)	1 1/8" (29)	2" (51)	1 1/4" (32)	4 (1.8)
FDC.75-QT	3/4" (19)	10 1/2" (266)	3 3/8" (86)	1 1/8" (29)	2 1/2" (64)	1 1/4" (32)	4.5 (2)
FDC1.00-QT	1" (25)	12 1/2" (317)	3 1/2" (89)	1 3/8" (35)	2 1/2" (64)	1 1/2" (38)	6.4 (2.9)
FDC1.25-QT	1 1/4" (32)	14 1/4" (362)	4 3/8" (111)	1 3/4" (44)	2 3/4" (70)	1 3/4" (44)	10 (4.5)
FDC1.50-QT	1 1/2" (40)	14 3/4" (375)	4 3/8" (111)	1 3/4" (44)	3 3/8" (86)	1 3/4" (44)	12 (5.4)
FDC2.00-QT	2" (51)	17 1/4" (438)	4 7/8" (124)	2" (51)	3 3/4" (86)	2 1/4" (57)	19 (8.5)



Complies with AWWA-C510

Job Name: _____
Section No: _____
Schedule No: _____

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Contract: _____
Purchase Order No: _____