

Location: \_\_\_\_\_



# FDC

# DOUBLE CHECK BACKFLOW ASSEMBLIES 1/2" THRU 2" -LL

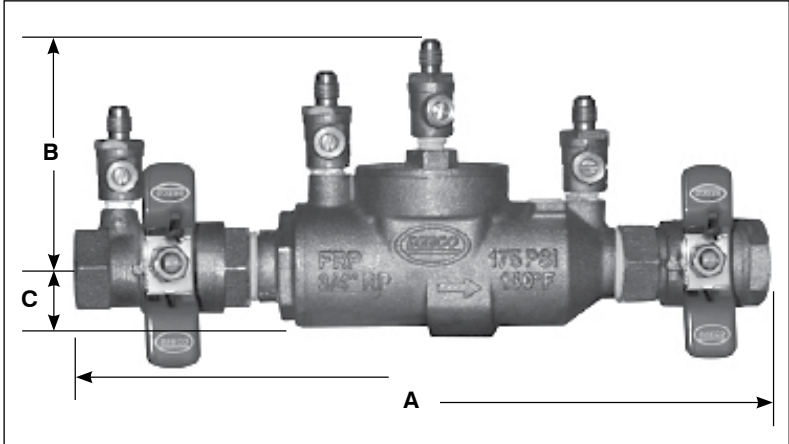
**Specification:** The BEECO Friendly Double Check Backflow Preventer Valve is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of 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.

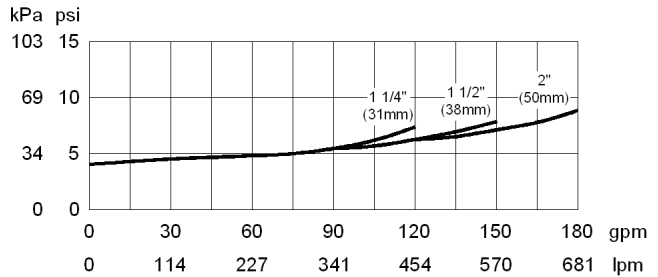
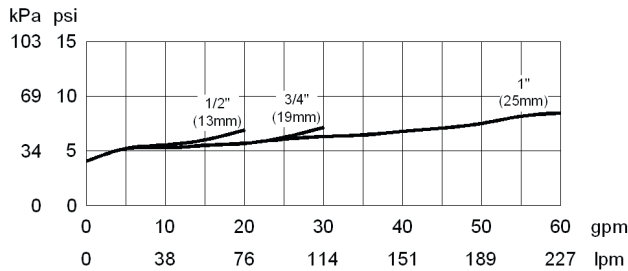
**Features:** Single access cover for fast service, screwed on access cover for quick repairs, easily removable checks, modular design reducing number of spare parts, and self-contained check so there is no pressure on the lid.

**Ratings:**

Maximum working water pressure 175 PSI,  
 Maximum working temperature 180° F  
 Hydrostatic test pressure 350 PSI, End connection NPT threaded to ANSI B 1.20.1.



**Complies with AWWA-C510**



Model No.	Size	A	B	C	D	E	Weight
FDC.50-QT-LL	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-LL	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-LL	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-LL	1 1/4" (32)	14 1/4" (262)	4 3/8" (111)	1 3/4" (44)	2 3/4" (70)	1 3/4" (44)	10 (4.5)
FDC1.50-QT-LL	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-LL	2" (51)	17 1/4" (438)	4 7/8" (124)	2" (51)	3 3/4" (86)	2 1/4" (57)	19 (8.5)

SUFFIX	OPTIONAL VARIATIONS
-LH	Locking Handles
-LF	Less Ball Valves
-S	Strainer Attached
-SH	Stainless Steel Handles
-TH	Tee Handle (1.00" to 2.00" only)

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name: \_\_\_\_\_ Page No: \_\_\_\_\_  
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