



Model DCLF4A **LEAD FREE*** DOUBLE CHECK VALVES

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

DESCRIPTION

The Apollo® Model DCLF4A **Lead Free*** Double Check Valves prevent contamination of the potable water supply due to back-siphonage or backpressure from substances that are objectionable to the potable water supply, but non-health hazards. The top accessed modular check valve cartridges provide captured springs, replaceable seats and reversible silicone seat discs. This **Made in America** assembly features Apollo® ball valves with stainless steel handles and nuts as standard and carries the **five-year** Apollo® factory warranty.

FEATURES

- Low pressure loss documented by independent approval agencies
- Easily removable modular check valve cartridge
- Captured stainless steel springs
- Apollo® ball valves w/ SS handles & nuts standard
- Top-mounted test cocks for easy testing
- No special tools required
- Chloramine-resistant elastomer
- NSF 372 **Lead Free***, ANSI 3RD Party Certified
- **Made in the USA – ARRA Compliant**

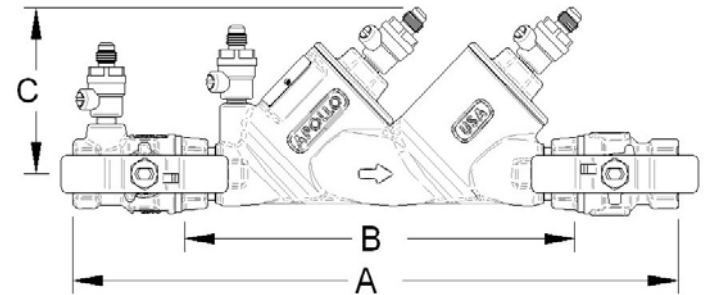
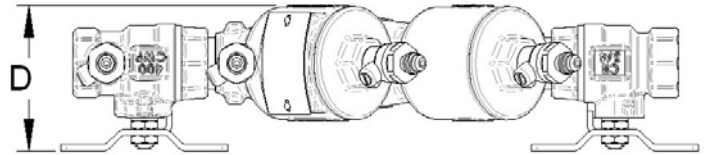


APPROVALS

- ASSE 1015 - Horizontal and Vertical Flow Up (½"-2")
- CSA B.64.5 - Horizontal and Vertical Flow Up (½"-2")
- USC FCCC&HR Listed - Horz and Vertical Flow Up (½"-1")

PERFORMANCE RATING

Maximum Working Pressure 175 psi
Temperature Range 33 ° F – 180 ° F



ORDERING INFORMATION

4 A L F - 1 X X - X X F X X **OPTIONS**

(Blank) - Standard SS Handle

- LT - Locking "Tee" (¾" – 1")
- LL - Locking Lever (1 ¼" – 2")

- (Blank) - NPT Testcock
- F - SAE Testcock

- T2 - With ball valves (Standard)
- T4 - With union-end ball valves

SIZE

- 3 – ½" 5 – 1" 7 – 1 ½"
- 4 – ¾" 6 – 1 ¼" 8 – 2"

Y-STRAINER

- 0 – None (Standard)
- 1 – With Y-Strainer

DIMENSIONS (in.)

Ordering No.	Size	A	B	C	D	Wt.
4ALF103T2	½"	11	7 ⅝	3 ¼	2 ½	4.4
4ALF104T2	¾"	12 ¾	8 ½	3 ½	3	6.0
4ALF105T2	1"	14 ⅝	9 ½	4	3 ¼	10.0
4ALF106T2	1 ¼"	18 ⅝	11 ¾	4 ½	4 ¾	14.0
4ALF107T2	1 ½"	18 ¾	11 ⅝	4 ½	4 ¾	17.0
4ALF108T2	2"	21 ⅝	12 ¾	5	5 ⅝	25.4

MATERIAL SPECIFICATIONS

Part Name	Material
Body, Caps, Ball Valve Shutoffs, Test cocks	Bronze C89836 (Lead Free*)
Check Valve Cartridges	Glass-Filled PPO
Springs	300 Series Stainless Steel
Seat Discs	Chloramine-resistant Silicone
O-rings	Chloramine-resistant EPDM



* **LEAD FREE:** The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with CA AB1953, VT Act 193, MD HB372, LA HB471 and Federal Public Law 111-380.

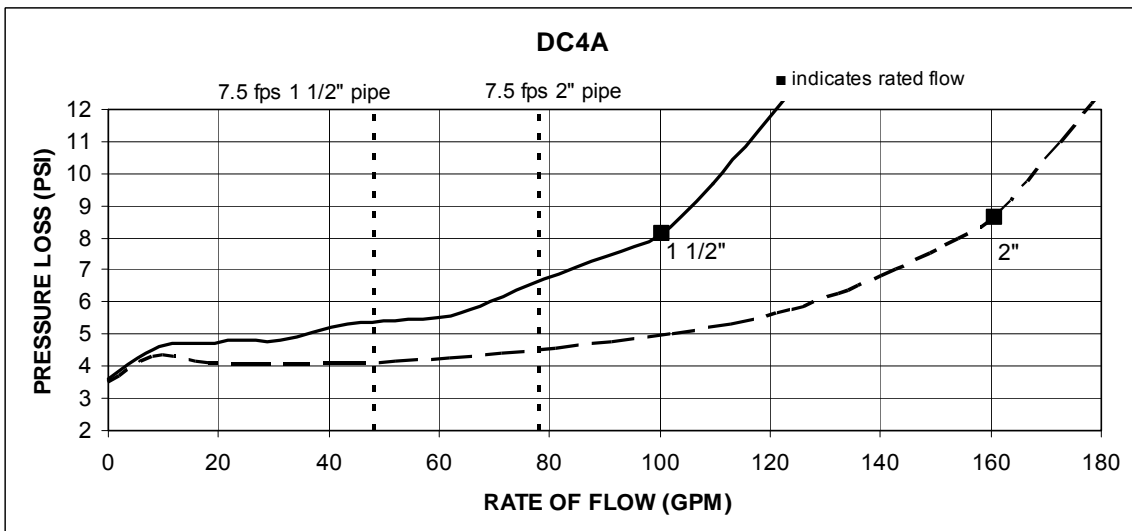
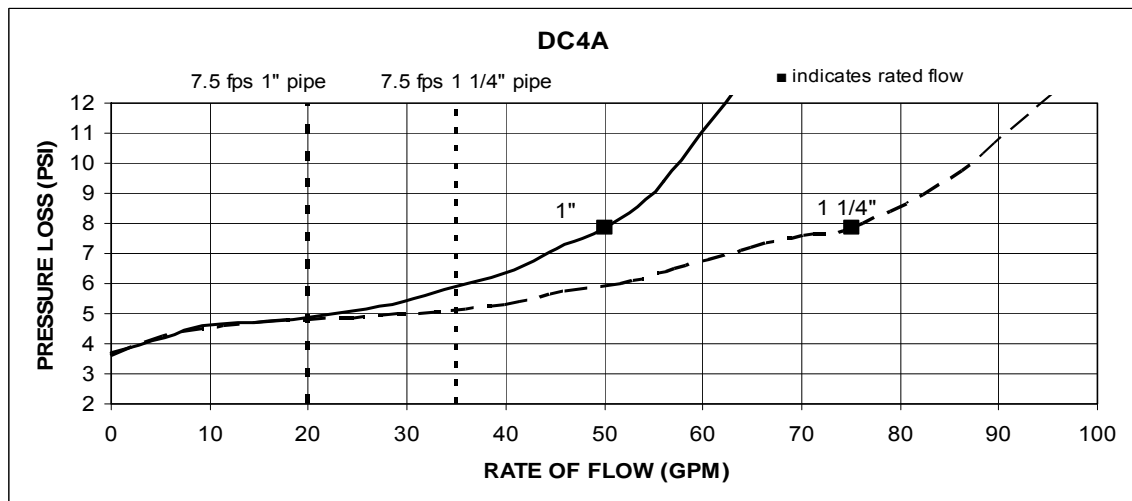
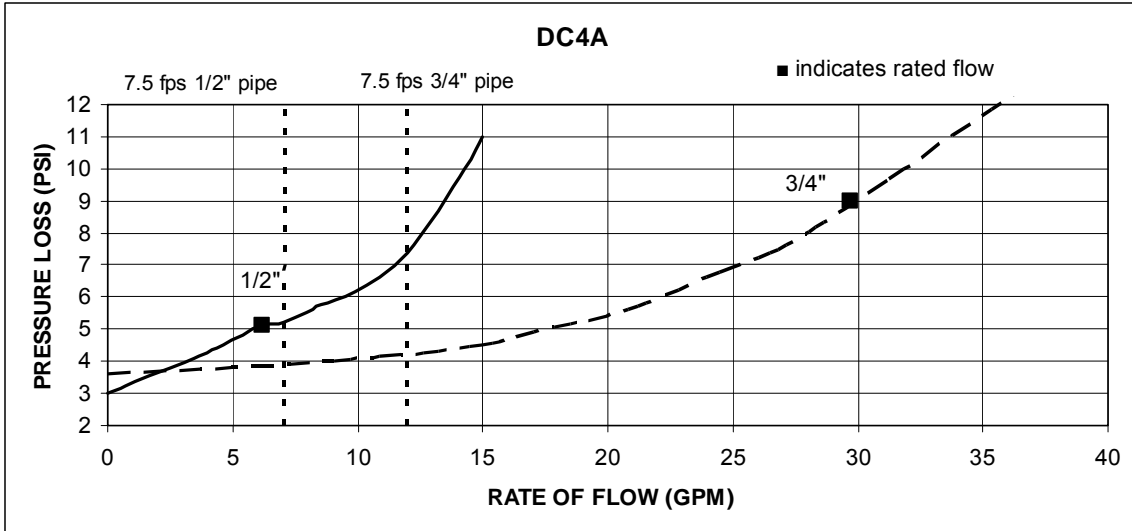
Conbraco Industries, Inc. 701 Matthews Mint Hill Rd. Matthews NC 28105 USA; www.apollovalves.com; 704-841-6000

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FLOW CURVES, Curves developed from independent approval agencies actual tests – Consult factory for details.
 ■ Indicates rated flow as determined by approval agencies, 7.5 ft/sec is the typical maximum Plumbing system flow rate.



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