



Model DC4A & DCLF4A DOUBLE CHECK VALVES STANDARD OR LEAD FREE*

Job Name:
Job Location:
Engineer:
Tag:

Contractor:
P.O. Number:
Representative:
Wholesale Distributor:

DESCRIPTION

The Apollo® Model DC4A Double Check Valves and 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 elastomers
- **Designed, cast, machined, assembled and tested IN THE USA**

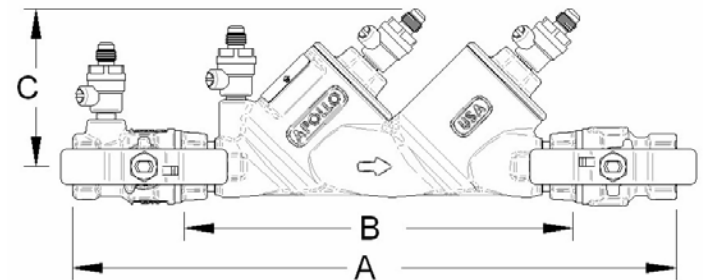
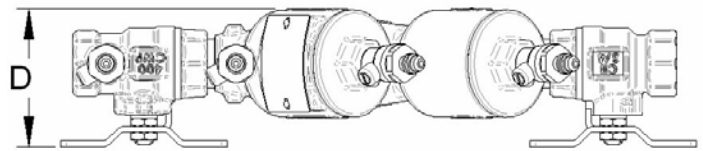


APPROVALS

ASSE 1015 - Horizontal and Vertical Flow Up (1/2"-2")
CSA B.64.5 - Horizontal and Vertical Flow Up (1/2"-2")
USC FCCC&HR Listed - Horz and Vertical Flow Up (1/2"-2")
except 1 1/4"-2" w/SAE T/C

PERFORMANCE RATING

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



DIMENSIONS (in.)

Ordering No.	Size	A	B	C	D	Wt.
4A103T2	1/2"	11	7 3/8	3 1/4	2 1/2	4.4
4A104T2	3/4"	12 3/4	8 1/2	3 1/2	3	6.0
4A105T2	1"	14 5/8	9 1/2	4	3 1/4	10.0
4A106T2	1 1/4"	18 5/8	11 3/4	4 1/2	4 3/4	14.0
4A107T2	1 1/2"	18 3/4	11 5/8	4 1/2	4 3/4	17.0
4A108T2	2"	21 1/8	12 3/4	5	5 3/8	25.4

MATERIAL SPECIFICATIONS

Part Name	Material
Body, Caps, Ball Valve Shutoffs, Test cocks	Bronze C84400 or C89836 (Lead Free*)
Check Valve Cartridges	Glass-Filled PPO
Springs	300 Series Stainless Steel
Seat Discs	Chloramine-resistant Silicone
O-rings	Chloramine-resistant EPDM

ORDERING INFORMATION

4 A XX - 1 XX - XX F XX

OPTIONS

- (Blank) - Standard SS Handle
 LT - Locking "Tee" (3/4" - 1")
 LL - Locking Lever (1 1/4" - 2")

- (Blank) - NPT Testcock
 F - SAE Testcock

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

SIZE

- 3 - 1/2" 5 - 1" 7 - 1 1/2"
 4 - 3/4" 6 - 1 1/4" 8 - 2"

Y-STRAINER

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

MATERIAL

- (Blank) - Standard material
 LF - Lead Free*

* Lead Free per section 116875 of the California Health & Safety Code

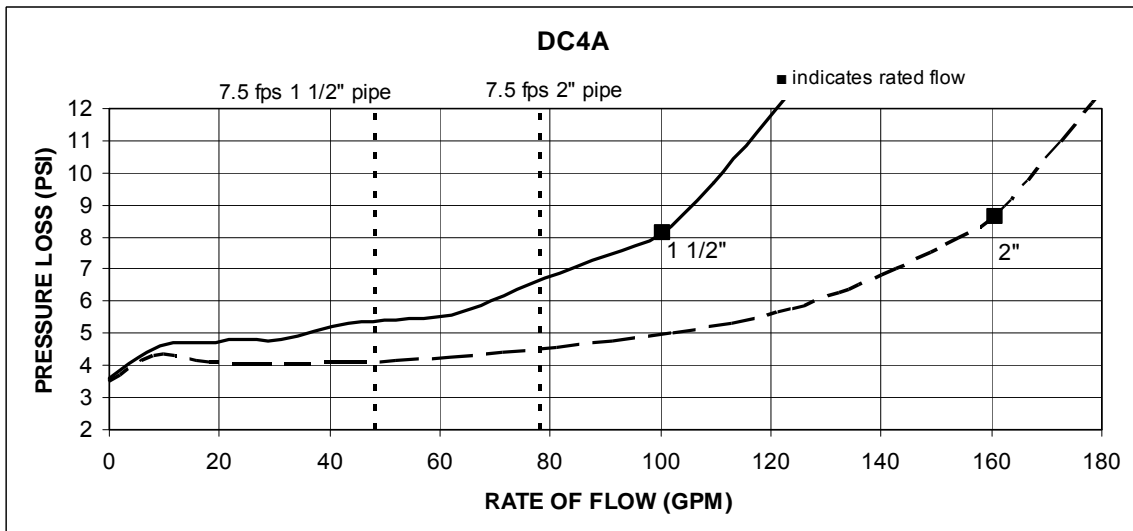
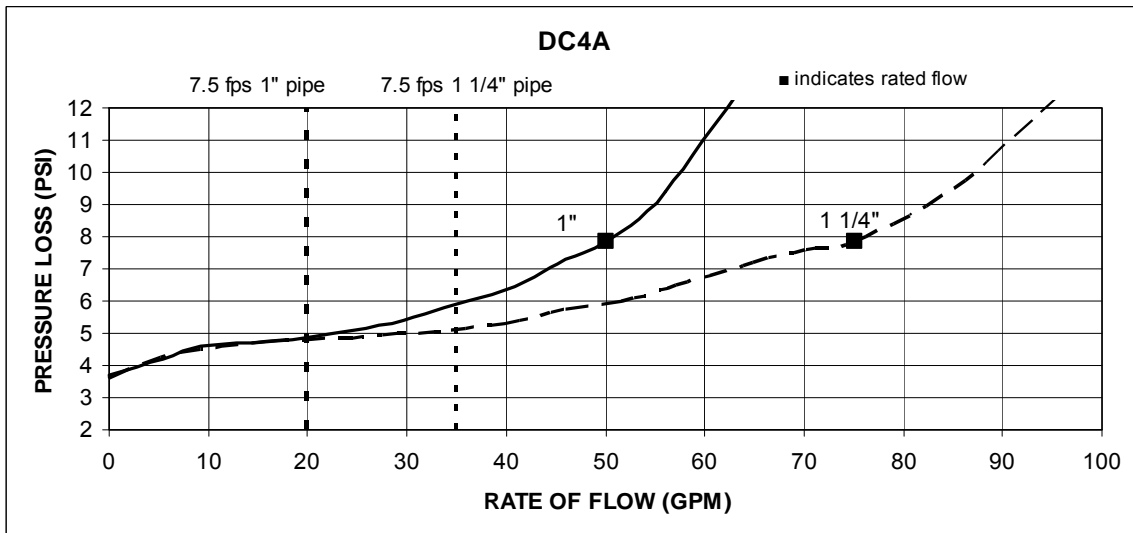
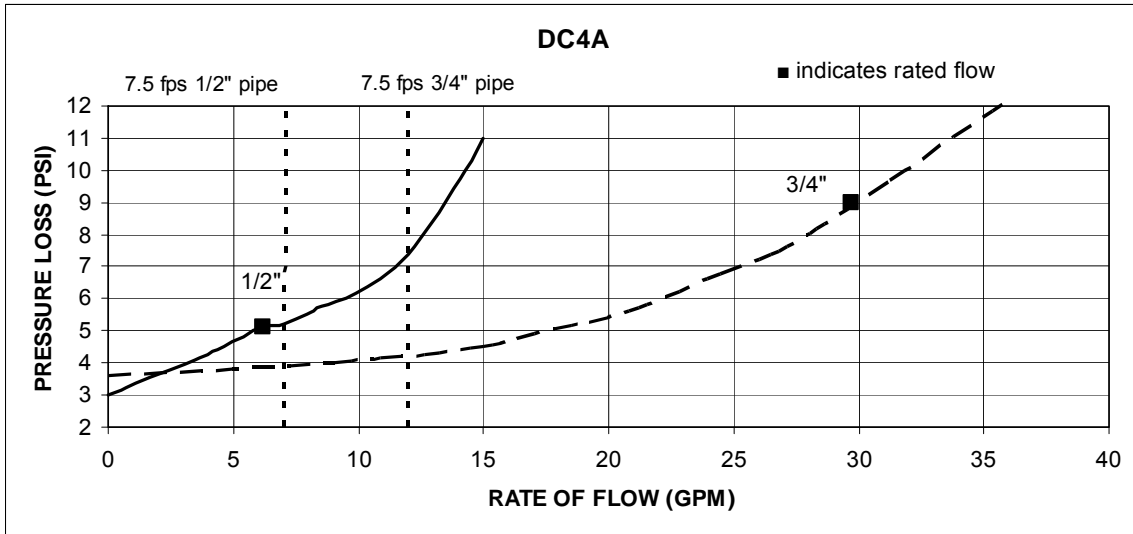
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FLOW CURVES, Curves developed from independent approval agencies actual tests – Consult factory for details.
 ■ indicates rated flow as determined by approval agencies, 7.5 ft/sec is the typical maximum Plumbing system flow rate.



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