

"Apollo" Valves

SUBMITTAL SHEET

4A-400 Series

DCAP4A Dual Check with Atmospheric Port



US Patent Pending

DESCRIPTION

The Apollo® Model DCAP4A Dual Check with Atmospheric Port is designed to protect residential and commercial water supply lines from back-siphonage or backpressure of non-potable/non-hazardous substances. An intermediate atmospheric vent provides protection from backflow conditions.

Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	
Wholesale Distributor:	

FEATURES

- Low pressure loss
- Corrosion resistant
- Independently acting check valves
- Easy to install and repair with built-in strainer
- Suitable for hot or cold water service

PERFORMANCE RATING

- Maximum Operating Pressure = 175 psi
- Inlet Temperature Range = 33 °F – 210 °F
- Maximum Back-pressure Temp. = 250 °F

APPROVALS

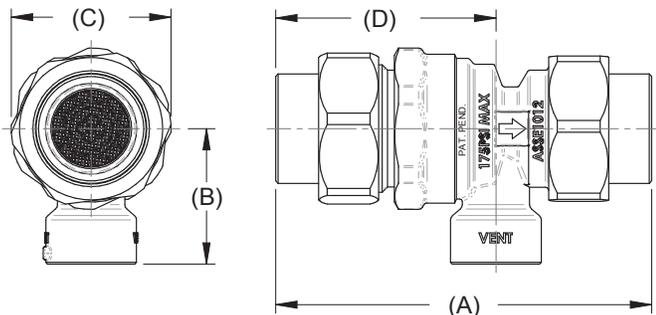
- ASSE® 1012 and CSA® B64.3

STANDARD MATERIALS LIST

Part Name	Material
Body	Forged Brass C37700
Union Nut & Tailpieces	Forged Brass C37700
Seat Discs	EPDM
Seat Stem & Retainer	Forged Brass C37700
Springs	Stainless Steel

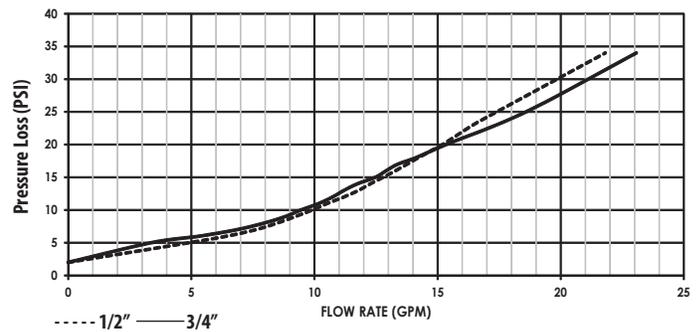
DIMENSIONS

Model Number	Dimensions (in.)				Wt. (lbs.)
	A	B	C	D	
4A4A33AM, 4A4A33AMC	4.1	1.6	1.9	2.4	1.31
4A4A33BM	4.8	1.6	1.9	2.4	1.36
4A4A33HM	4	1.6	1.9	2.4	1.28
4A4H33HM, 4A4H33HMC	3.9	1.6	1.9	2.3	1.24
4A4A33AM	4	1.6	1.9	2.3	1.28
4A4A33BM	4.7	1.6	1.9	2.3	1.33
4A4A44AM, 4A4A44AMC	4.3	1.6	1.9	2.5	1.32
4A4A44BM	4.9	1.6	1.9	2.5	1.35
4A4A44HM	4.4	1.6	1.9	2.5	1.31
4A4H44HM, 4A4A44HMC	4.4	1.6	1.9	2.6	1.29
4A4H44AM	4.4	1.6	1.9	2.6	1.31
4A4H44BM	4.9	1.6	1.9	1.3	1.33



ORDERING INFORMATION

Model Number	Part Number	End Connections		Vent
		Inlet	Outlet	
4A4A3AM	DCAP4AFF12	1/2" FPT	1/2" FPT	1/2" FPT
4A4A33AMC	DCAP4AFFC12	1/2" FPT	1/2" FPT	NO THREAD
4A4A33BM	DCAP4AFM12	1/2" FPT	1/2" MPT	1/2" FPT
4A4A33HM	DCAP4AFS12	1/2" FPT	1/2" SLDR	1/2" FPT
4A4H33HM	DCAP4ASS12	1/2" SLDR	1/2" SLDR	1/2" FPT
4A4H33HMC	DCAP4ASSC12	1/2" SLDR	1/2" SLDR	NO THREAD
4A4H33AM	DCAP4ASF12	1/2" SLDR	1/2" FPT	1/2" FPT
4A4H33BM	DCAP4ASM12	1/2" SLDR	1/2" MPT	1/2" FPT
4A4A44AM	DCAP4AFF34	3/4" FPT	3/4" FPT	1/2" FPT
4A4A44AMC	DCAP4AFFC34	3/4" FPT	3/4" FPT	NO THREAD
4A4A44BM	DCAP4AFM34	3/4" FPT	3/4" MPT	1/2" FPT
4A4A44HM	DCAP4AFS34	3/4" FPT	3/4" SLDR	1/2" FPT
4A4H44HM	DCAP4ASS34	3/4" SLDR	3/4" SLDR	1/2" FPT
4A4A44HMC	DCAP4ASSC34	3/4" SLDR	3/4" SLDR	NO THREAD
4A4H44AM	DCAP4ASF34	3/4" SLDR	3/4" FPT	1/2" FPT
4A4H44BM	DCAP4ASM34	3/4" SLDR	3/4" MPT	1/2" FPT



Apollo Valves, Manufactured by **Conbraco Industries, Inc.**
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