"Apollo"® Valves
SUBMITTAL SHEET

38-500 Series

LAB FAUCET DUAL CHECK BACKFLOW PREVENTER

LEAD FREE



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist.:	

DESCRIPTION

The Apollo® Series LFDUC is designed to provide protection against back-siphonage wherever a hose is connected to a faucet. The device consists of two independently acting checks with an intermediate relief port or vent. It is suitable for supply pressure up to 150 psig and a temperature range of 33°F-212°F. Not suitable for constant pressure conditions.

FEATURES

- Corrosion Resistant
- Suitable for Hot or Cold Water Service up to 212° F and 125 psi
- Lead Free Option
- Polished (-CP2 and -CP3 are Rough Brass Only)
- Easy to Maintain
- Compact and Lightweight

PERFORMANCE RATING

- Maximum Supply Pressure 125 psi
- Temperature Range 33°F – 212°F

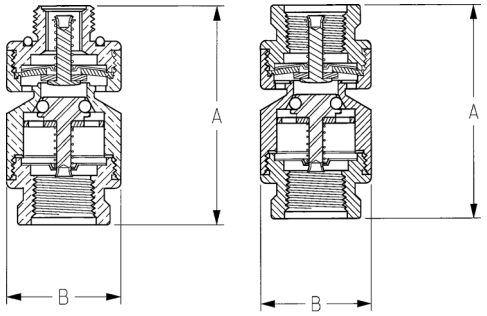
APPROVALS

- ASSE 1035-2008e1
- NSF/ANSI 372 Lead Free

DIMENSIONS

PART NO.	MODEL NO.	INLET	OUTLET	A (IN.)	B (IN.)	WT./EA
38-502-01	LFDUCMF38	3/8" MNPSM*	3/8" FNPT	2.33	1.24	.50
38-502-02	LFDUCFF38	3/8" FNPT	3/8" FNPT	2.34	1.24	.50
38-502-03	LFDUCFM38	3/8" FNPT	3/8" MNPSM	2.33	1.24	.50
38-502-CP2**	LFDUCFF14	1/4" FNPT	1/4" FNPT	2.34	1.24	.50
38-502-CP3**	LFDUCFF38	3/8" FNPT	3/8" FNPT	2.34	1.24	.50

**American National Standard straight pipe thread for free-fitting mechanical joints (male)*
***-CP2 and -CP3 are non-approved devices with a rough brass finish for continuous pressure applications*

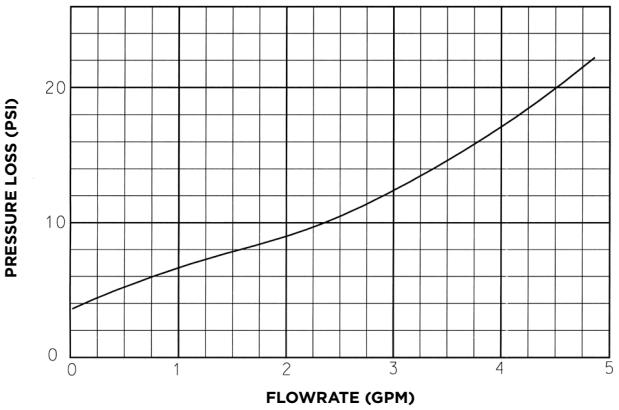


PART NUMBER MATRIX

38-502	XX
	OPTIONS
38-502 - STANDARD	01 - INLET: 3/8" MNPSM* OUTLET: 3/8" FNPT
	02 - INLET: 3/8" FNPT OUTLET: 3/8" FNPT
	03 - INLET: 3/8" FNPT OUTLET: 3/8" MNPSM
	CP2** - INLET: 3/8" FNPT OUTLET: 3/8" MNPSM
	CP3** - INLET: 3/8" FNPT OUTLET: 3/8" FNPT

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FLOW CURVE



**LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law 111-380. ANSI 3rd party approved and listed.*

(704) 841-6000
apollovalves.com

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