



38-300/400 SERIES HOSE CONNECTION VACUUM BREAKERS

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

DESCRIPTION

The Apollo® 38-300/400 Series Hose Connection Vacuum Breakers are designed to prevent cross-connection caused by back-siphonage. The Apollo® 38-304-02 Series Hose Connection Backflow Preventer also prevents backflow due to low head back-pressure.

FEATURES

38-304

- Tamper-proof protection
- Corrosion resistant
- Manual drain feature on stem



38-404

- For wall and yard hydrant application
- Tamper-proof protection
- Corrosion resistant
- External manual drain feature for freezing conditions

38-304-02

- Corrosion resistant body and checks
- Low head loss
- Easy to install with break-away set screw

MATERIAL SPECIFICATIONS

Part Name (38-304/404)	Material
Body	Brass
Check Disc/Diaphragm	Silicone
Spring	Stainless Steel

Part Name (38-304-02)	Material
Body	Brass
Seats	EPDM
Check Components	Stainless Steel
Check Guide	Acetal

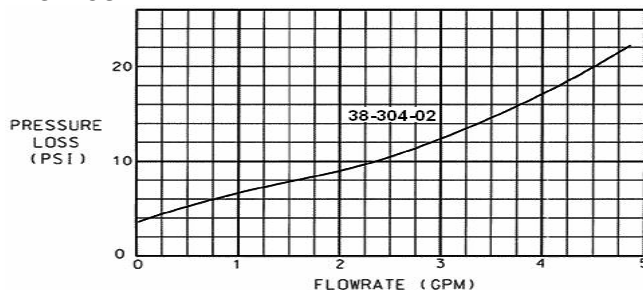
PERFORMANCE RATING

Maximum Supply Pressure 125 psi
Temperature Range 33 °F – 180 °F

APPROVALS

ASSE® 1011, CSA® B64.2 and IAPMO® listed (38-304/404)
ASSE® 1052 (38-304-02); CSA® and IAPMO® pending

FLOW CURVE



ORDERING INFORMATION (HOSE BIBB VACUUM BREAKER)

3 8 - X 0 4 - X X

SERIES _____
FINISH _____

SERIES

- 3 – 300 Series (3/4" Hose Connection)
- 4 – 400 Series (3/4" Hose Connection)

FINISH

- AS – Satin Brass
- CS – Satin Chrome

Example: 38-404-CS = 3/4" Satin Chrome Hose Connection Vacuum Breaker

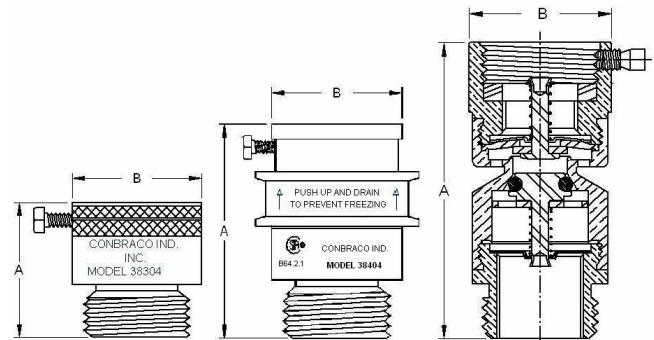
ORDERING INFORMATION (HOSE BIBB BACKFLOW PREVENTER)

3 8 - 3 0 4 - 0 2

Satin Brass Finish Only

DIMENSIONS (in.)

Model No.	38-304	38-404	38-304-02
A	1-5/16	1-15/16	2-11/16
B	1-1/4	1-5/16	1-5/16
Wt. (lbs)	.17	.30	.46



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