

SERIES 38

SPECIFICATIONS

The Atmospheric type Vacuum Breaker shall prevent cross connection of contaminated water into the potable water supply caused by back-siphonage.

It shall consist of a float and seat o-ring that seats the atmospheric vent at all rates of flow. Under negative pressure condition or when the supply valve upstream is closed, the float and seat o-ring will fall, opening the atmospheric vent, thus preventing back-siphonage.

All parts shall be made of corrosion resistant materials.

It shall meet the requirements of the following standards: **ASSE 1001, CSA B64.1 and IAPMO.**

The device shall be manufactured by **CONBRACO INDUSTRIES, INC., Matthews, North Carolina.**

FEATURES

- Corrosion resistant
- Bronze Body
- Suitable for hot or cold water service; (up to 212°F at 125 psig)
- Rough Brass or Polished chrome finish
- Easy to maintain
- Compact and lightweight
- Durable

APPROVALS

The Series 38-200 is approved under **ASSE 1001 (ANSI A112.1.1), CSAB64.1.1 and IAPMO.**



MATERIALS

Valve Body	Forged Brass
Seat O-Ring	EPDM
Float	Polyethylene
Cap and Guide	Noryl®
Canopy	Chrome-plated Steel
Screw	Zinc-plated Steel

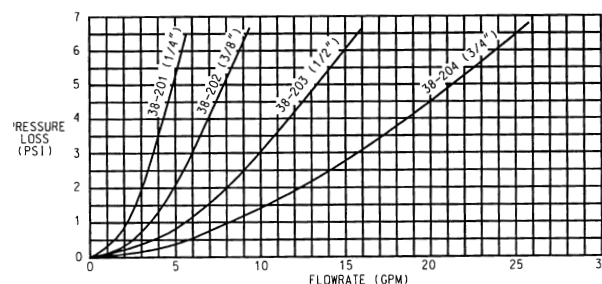
SUFFIX NO.

No.	Finish
01	Rough Brass
02	Rough Chrome
03	Polished Chrome

Atmospheric Type Vacuum Breaker



FLOW CURVES



- Rated flow determined by ASSE design performance standards.

DIMENSIONS (in.)

WEIGHT (lbs.)

NO.	SIZE	A	B	C	D	Wt/100
38-201	1/4	1-3/32	2-5/16	1-1/32	21/32	50.6
38-202	3/8	1-3/32	2-5/16	1-1/32	21/32	47.7
38-203	1/2	1-9/32	2-5/8	1-9/32	1-7/8	54.7
38-204	3/4	1-15/32	3	1-15/32	2	63.1
38-231	1/4	3/4	2-7/32	1-7/16	21/32	26.2
38-232	3/8	7/8	2-7/32	1-3/4	21/32	31.2

BACKFLOW PRODUCTS DIVISION

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