

WATTS 800

SIZE

1/2", 3/4", 1", 1 1/4", 1 1/2", 2"

DESCRIPTION

This is a pressure vacuum breaker assembly. This assembly was produced from 1982-1993. The valve body is made of bronze. The check seat is cast into the body and is not replaceable. The springs are contained when the bonnet is removed. The check spring tension must be released for proper repair.

BASIC REPAIR KIT

The repair kit contains check rubber disc, float disc, and bonnet O-ring.

<u>SIZE</u>	<u>KIT NO</u>
1/2"	800-RT050
3/4"	800-RT050
1"	800-RT050
1 1/4"	800-RT125
1 1/2"	800-RT125
2"	800-RT125

IMPORTANT FEATURES

~Bronze body

~Check seat is not replaceable

~Springs are contained



Series 800QT Anti-Siphon Pressure Vacuum Breakers

Sizes: 1/2" thru 2"

FEATURES

- Easy maintenance of internal parts.
- With resilient seated quarter turn ball valve shut offs
- Test cocks for easy testing to insure proper operation.
- No special tools required for servicing.

PRESSURE - TEMPERATURE

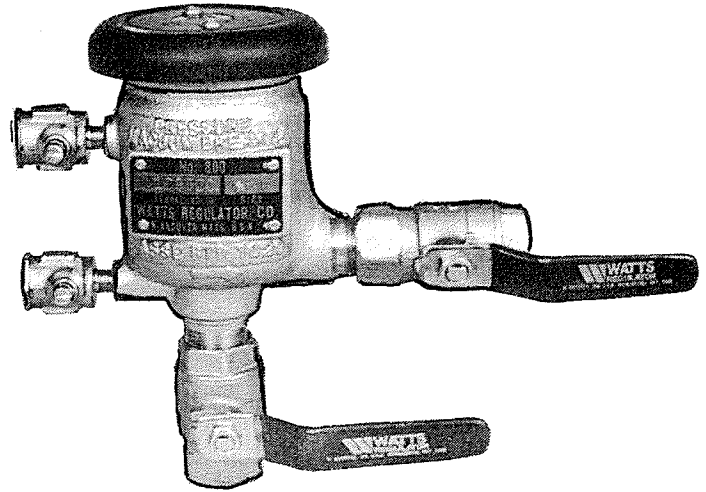
Working Temperature: 33°F to 140°F

Max. Pressure _____ 150 PSI

Min. Pressure _____ 15 PSI

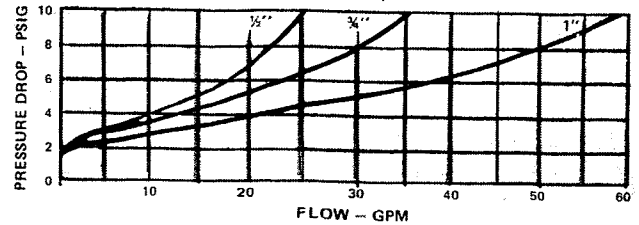
MATERIALS

- Bonnet _____ Plastic
- Vent Disc _____ Silicone Rubber
- Disc Holder Float _____ Polyethylene
- Check Valve Disc _____ Silicone Rubber
- Check Valve Seat _____ Bronze
- Body _____ Bronze

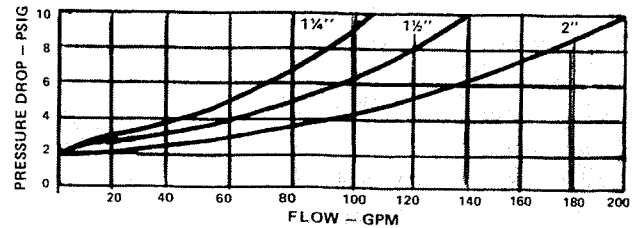


CAPACITY

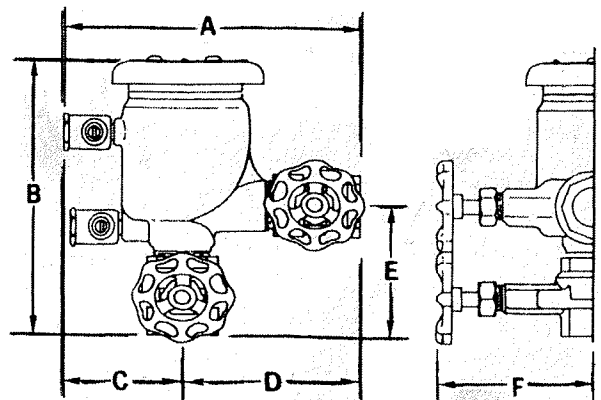
No. 800 sizes 1/2", 3/4", 1"



No. 800 sizes 1 1/4", 1 1/2", 2"



DIMENSIONS-WEIGHTS



No. 800	A	B	C	D	E	F	Weight
1/2"	7 1/8"	7 3/4"	3 1/8"	4 5/8"	4 1/8"	3 3/8"	6 1/2 lbs.
3/4"	7 1/8"	7 1/8"	3 1/8"	4"	3 7/16"	3 3/4"	6 3/4 lbs.
1"	7 1/8"	7 1/8"	3 1/8"	4"	3 11/16"	4 3/8"	7 3/8 lbs.
1 1/4"	10 3/16"	10 15/16"	4 1/8"	6 1/16"	5 15/32"	4 7/8"	18 lbs.
1 1/2"	10 3/16"	10 15/16"	4 1/8"	6 1/16"	5 3/4"	5 1/2"	19 1/8 lbs.
2"	10 3/8"	11 1/8"	4 1/8"	6 1/4"	6 1/8"	6 3/8"	21 1/8 lbs.

