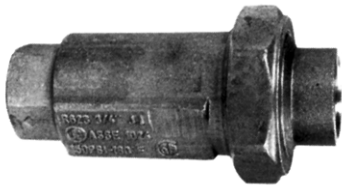


# Backflow Preventers

## Backflow Preventers with Dual Check for Domestic Water



### Backflow Preventers-Dual Check for Domestic water

- Dual Check Valves may be installed in either a vertical or horizontal position and should be installed immediately down stream of the water meter.

### Dimensions, Approximate:

4 3/8 in. long x 2 1/8 in. wide (111 mm long x 54 mm wide)

**Connection Type:** NPT

**Maximum Ambient Temperature:** 180 F (82 C)

**Maximum Operating Pressure:** 150 psi (1034 kPa)

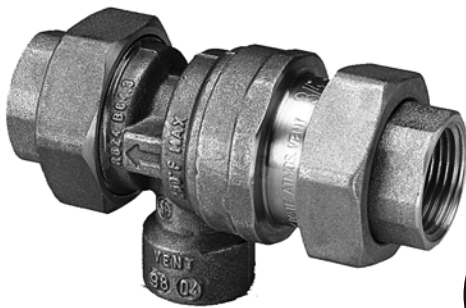
### Approvals:

**Canadian Standards Association:** Certified

**Other:** ASSE Certified

Product Number	Connection Size		Weight		Description
	(inch)	DN	(lb)	(kg)	
BP700	3/4 in.	DN20	1.0 lb	0.45 kg	Dual check 3/4 in. NPT
BP701	1 in.	DN25	1.4 lb	0.64 kg	Dual Check 1 in. NPT

## Backflow Preventers with Intermediate Atmospheric Vent for Heating Systems



The BP900 is a double check backflow preventer with an intermediate vacuum breaker designed to prevent the backflow of contaminated water into the potable water supply. Designed for the use on small supply lines, it protects against both backflow and back siphonage for continuous pressure applications.

- It is ideal for boiler feed lines, livestock drinking fountains, trailer park water hook-ups, laboratory equipment and numerous other applications.
- Suitable for either hot or cold water service, the BP900 is designed for non-continuous backflow temperatures up to 250 F and working supply pressures up to 175 psi.

### Dimensions, Approximate:

4 7/8 in. long x 2 1/2 in. wide (124 mm long x 63 mm wide)

**Connection Type:** NPT

**Maximum Ambient Temperature:** 250 F (121 C)

**Maximum Operating Pressure:** 175 psi (1207 kPa)

### Approvals:

**Canadian Standards Association:** Certified

**Other:** ASSE Certified

Product Number	Connection Size		Weight		Description
	(inch)	DN	(lb)	(kg)	
BP900	1/2 in.	DN15	1.2 lb	0.54 kg	Double check intermediate vacuum breaker - 1/2 in. NPT
BP901	3/4 in.	DN20	1.2 lb	0.54 kg	Double check intermediate vacuum breaker - 3/4 in. NPT

### Typical Installation

