

## Model F-72 Double Check Backflow Preventer (2", 3", 4", 6")

### FEATURES

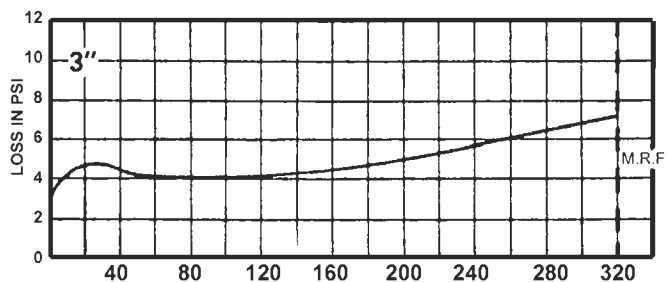
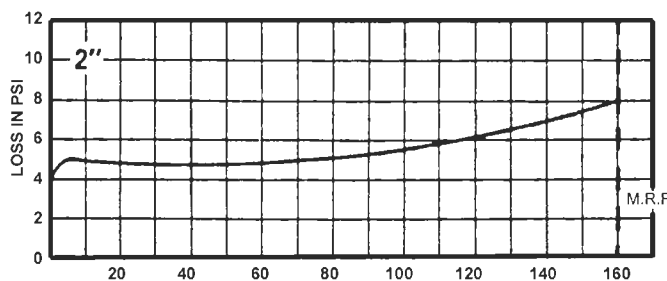
- Modular Check Valves
- Replaceable Seats
- Low Head Loss
- Corrosion Resistant Materials
- Compact & Lightweight
- Repairable Inline

### DESCRIPTION

The Hersey Beeco F-72 Double Check Backflow Preventer was produced from 1968 to 1975. It was designed for the control of cross-connections between potable water systems and supplies that are objectionable (but not hazardous to health). The device consists of two Hersey Beeco cam operated spring assisted check valves, four test cocks and two gate valves.

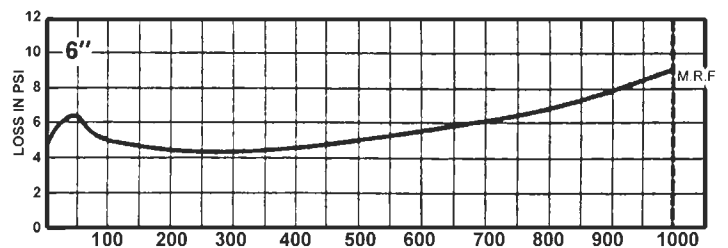
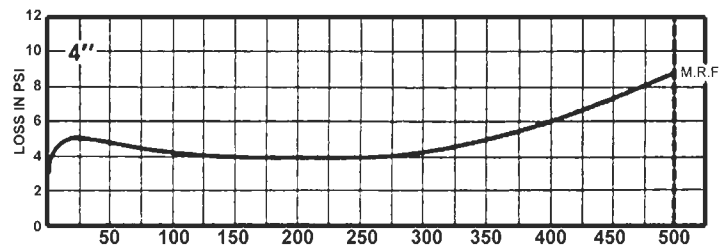
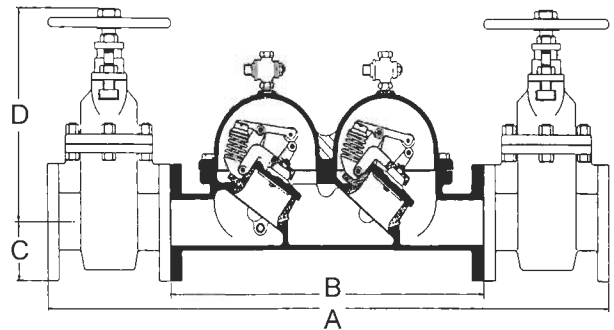
**APPROVALS** AWWA C506-69, ASSE 1013, FCCC & HR at USC.

### FLOW CURVES



### DIMENSIONS

SIZE	2"	2"	3"	4"	6"
END DETAIL	Screwed	Flanged	Flanged	Flanged	Flanged
MAX. GPM	160	160	320	500	1000
A	34-9/16	32	40-1/8	45-3/8	61-1/8
B	14-1/4	17-13/16	24	27-3/8	40
C	1-1/2	3-1/2	4	4-1/2	5-1/2
D	7-9/16	11-3/16	13-1/8	15-1/4	19-3/4
SIZE OF TEST COCKS	1/4	1/4	1/2	1/2	3/4
NET WT. LESS GATES	55	65	125	176	485
W/GATES	75	130	237	344	785
GROSS WT. LESS GATES	80	90	155	243.5	607.5
W/GATES	120	160	282	444	970



\*Maximum Recommended Flows: AWWA C506-69 Backflow Preventers