

WILKINS 550M

WILKINS 550 MBD

SIZE

6", 8", 10"

DESCRIPTION

This is a manifold double check assembly. Production was discontinued in 1995. This model utilizes two 550 assemblies in conjunction with two specially constructed "Y" fittings which produces a manifold assembly. The 550 M model before 1988 was also known as the 550 MBD. The 6" 550M contains two 3" 550's, the 8" contains two 4" 550's, and the 10" 550M contains two 6" 550's.

BASIC REPAIR KIT

See corresponding 550 model and size.

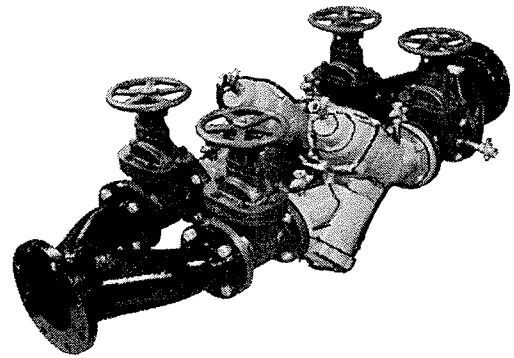
IMPORTANT FEATURES

~Factory repair information enclosed



MANIFOLD ASSEMBLY

MODEL M6-550, M8-550, M10-550 Double Check Valve Assembly Backflow Preventers



PURPOSE

The WILKINS Model M550 Series consists of two cast iron wyes for the inlet and outlet connections and two Model 550 Double Check Valve Backflow Preventers. Each unit shall operate independently and can be serviced without the necessity of shutting off flow through the other unit.

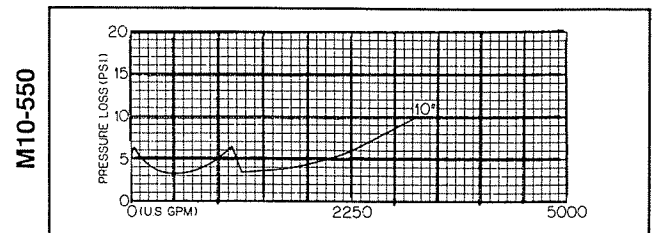
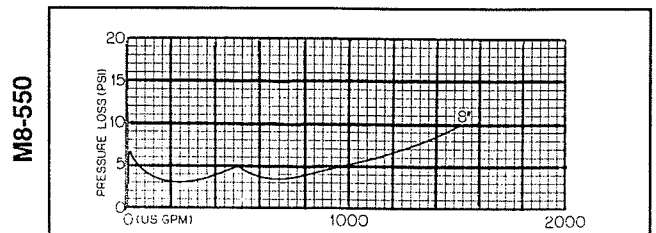
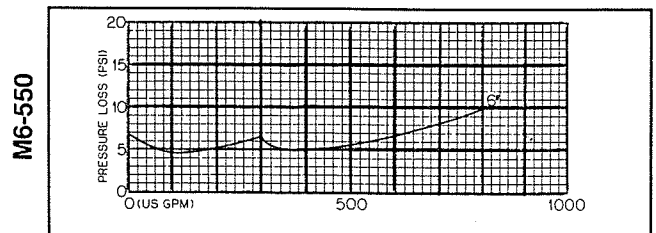
MATERIALS

- All corrosion resistant
- Epoxy coated (FDA Approved) maincase inside and outside
- Brass poppet type check valves-unitized spring assembly, independently operated, stainless steel springs
- One piece brass sleeve and seat-easy to remove

PRESSURE-TEMPERATURE

Suitable for supply pressure up to 150 PSI and water temperatures from 33°F to 110°F.

FLOW CHARACTERISTICS



CONFIGURATION

- M6-550 - 6" x 3" x 3"
- Two 6" wyes with two 3" Model 550 Double Check Backflow Preventers
- M8-550 - 8" x 4" x 4"
- M10-550 - 10" x 6" x 6"

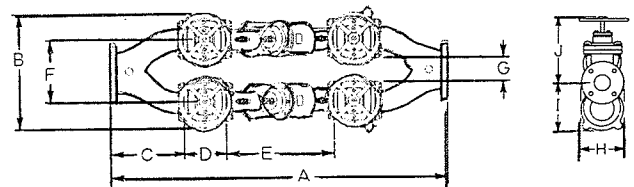
OPTIONS

(options can be combined)

Suffix

- R - with resilient wedge shut-off valves
- FS - with flanged strainer
- FSC - with epoxy coated flanged strainer
- ROS&Y - with resilient wedge OS & Y shut-off valves
- L - without shut-off valves

DIMENSIONS & WEIGHTS



M D O	DIMENSIONS (INCHES)										NRS	OS & Y OPEN	OS & Y CLOSED	WEIGHT LBS	
	A	B	C	D	E	F	G	H	I	J	J	J	NRS	OS & Y	LESS GATES
M6-550	64	19.5	14	8	20	12	4.5	7.5	7.75	10.25	23.5	18	461	527	377
M8-550	80	23	17	9	28	14	5	9	10.5	12.5	23.5	19	926	1028	800
M10-550	97	27	20	10.5	36	16	5	11	15	16.75	30	24	1894	2052	1678