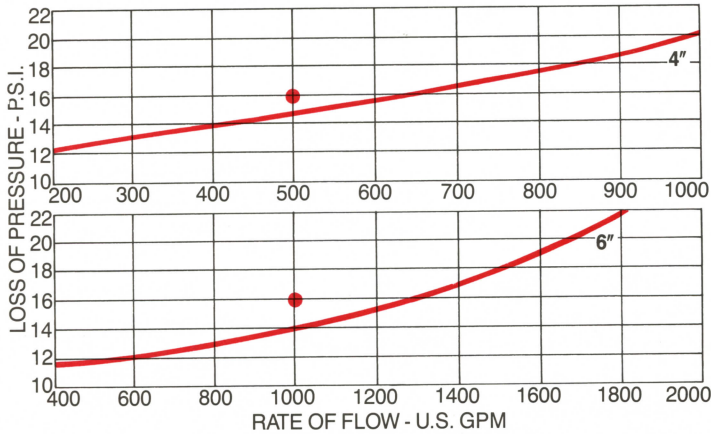


Model 6CM-RPDA

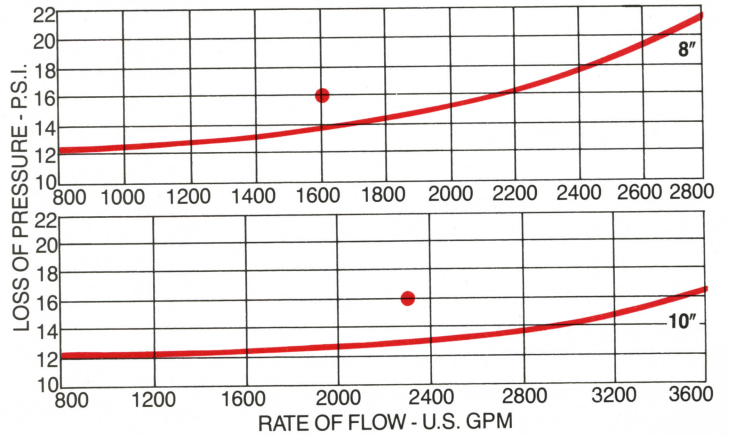
Reduced Pressure Detector Assembly

PERFORMANCE (Performance curves are typical only and not a guarantee of performance)

Head Loss - 4" and 6"



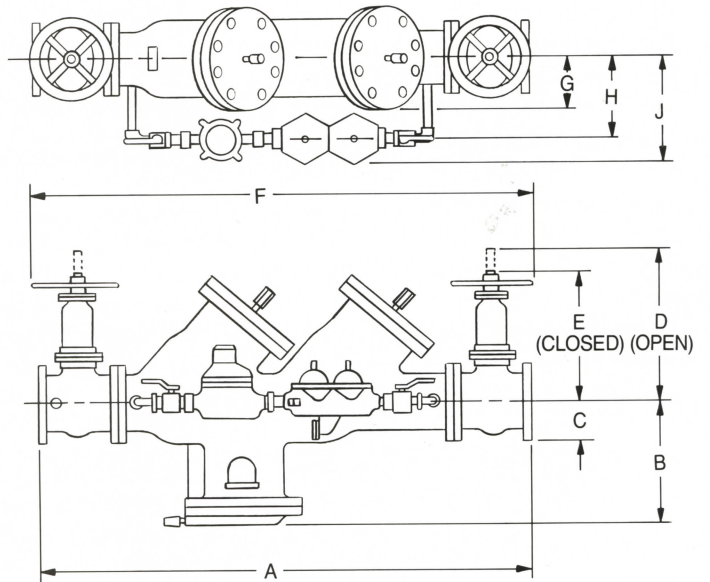
Head Loss - 8" and 10"



Note: • Maximum Allowable Pressure Loss allowed by USC at indicated flow.

DIMENSIONS

SIZE	4"	6"	8"	10"
A	47 1/2"	62"	75 1/2"	88"
B	10 3/4"	12"	21 1/4"	22 3/8"
C	4 1/2"	5 1/2"	7"	8 1/2"
D	25"	32 3/4"	41 1/2"	48 1/2"
E	20 3/4"	26 1/2"	32 1/2"	38"
F	48 3/4"	63 7/8"	78 1/4"	91 1/4"
G	5 1/4"	6 1/4"	8 1/2"	10 1/4"
H	10 5/8"	9 1/2"	11"	13"
J	13 3/8"	12 1/2"	13 3/4"	15 3/4"



WEIGHT

SIZE	4"	6"	8"	10"
Net Wt.	510	920	1850	2880
Gross Wt.	580	1075	2050	3200

MATERIALS AND SPECIFICATIONS

- Mainline body hot-dipped galvanized or epoxy-coated cast iron.
- Bypass body (FRP II) bronze
- Bypass meter Hersey Positive Displacement Meter
- Working parts (mainline) bronze and stainless steel
- Springs (mainline) stainless steel*
- Diaphragms (mainline) reinforced elastomer
- Check and relief valve discs (mainline) silicone rubber
- Maximum rated working pressure 175 psi
- Hydrostatic test pressure 350 psi
- Temperature range 33° - 100° F

*8" and 10" mainline, springs are carbon steel vinyl-coated.