

Universal Manifold Check Assembly Valve (UMC)

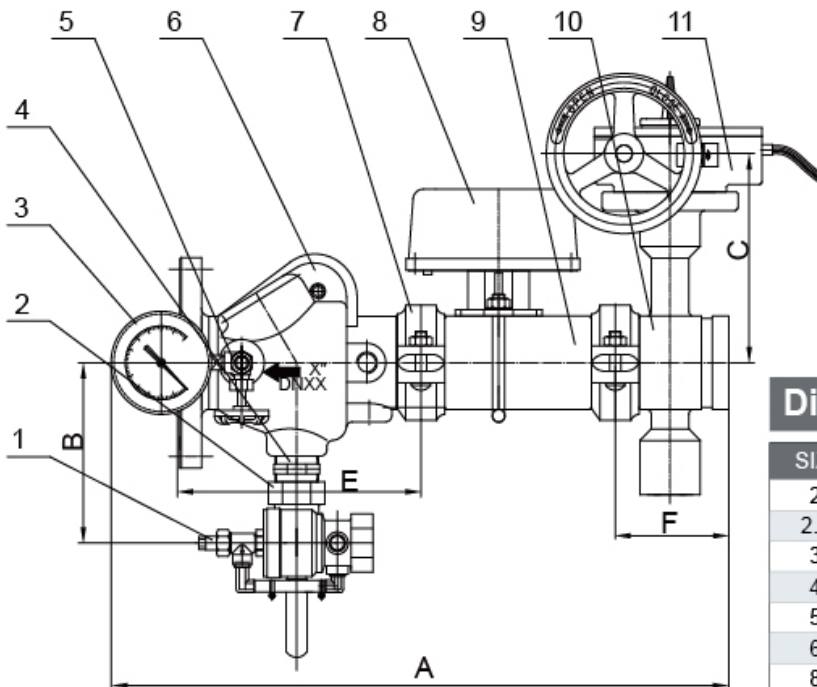
Technical Features

- Flange Standard: ASME/ANSI B16.1, Class 125 or ASME/ANSI B16.42, Class150 or BS EN1092-2 PN16 or GB/T9113.1
- Groove Standard: AWWA C606
- Temperature: 4-70°C
- Available Sizes: 2"-8"
- Maximum working Pressure: 300PSI/2068kPa/20.6 bar
- Connection: Groove*Groove, Groove*Flange
- Application:
 - . Floor control assemblies may be utilized to meet the zone separation requirements of multistory applications.
 - . Factory assembled right-handed/left-handed.
- 2" UMC use 1" Test & Drain valve.
- 2.5"-3" UMC use 1 1/4" Test&Drain valve.
- 4"-8" UMC use 2" Test & Drain valve.



Structure Character

NO.	Name	Material	QTY.
1	Pressure Relief Valve	Spare Parts of Pressure Relief Valve	1
2	Test&drain Valve	Spare Parts of Test&drain Valve	1
3	Pressure Gauge	Spare Parts of Gauge	1
4	Connector	SS304	1
5	Three-way Valve	Spare Parts of Three-way Valve	1
6	Groove Check Valve	Spare Parts of Check Valve	1
7	Groove Coupling	Spare Parts of Groove Coupling	2
8	Water Flow Switch	Spare Parts of Water Flow Switch	1
9	Connection Pipe	Steel/SS304	1
10	Groove Butterfly Valve	Spare Parts of Butterfly Valve	1
11	Signal Gear Box	Spare Parts of Gear Box	1



Dimensions

SIZE	A	B	C	E	F
2"	600	140	148	169	88
2.5"	620	150	163	181	86.5
3"	580	160	178	198	97
4"	610	210	198	214	115
5"	710	230	208	248	132.5
6"	735	245	228	270	132.5
8"	840	275	272	725	147.5