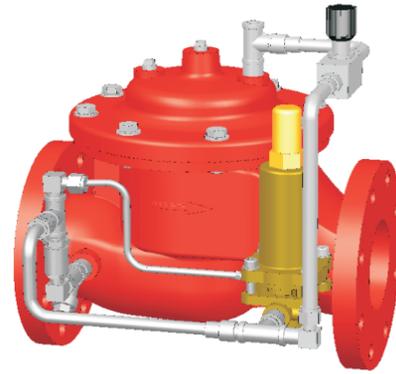
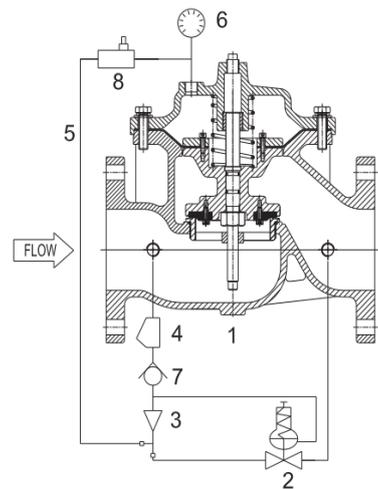


## PRESSURE RELIEF VALVE

MODEL: SD-2050G-W



- Relief Valve: Limits inlet pressure by relieving excess pressure.
- Pressure sustaining: Prevents pipeline pressure from rising to maximum valve.
- Operate over a wide flow range.
- Inlet pressure adjustment range: 65-180 Psi.
- Quick opening and adjustable closing speed.
- Flanged ends to ANSI B16.1 Class 125 (Others are available upon request).
- Grooved ends to AWWA C606
- Working Pressure: 300 Psi
- Paint: Enamel paint or Fusion bonded epoxy coated interior and exterior to AWWA C550 standard.



### MATERIAL SPECIFICATION

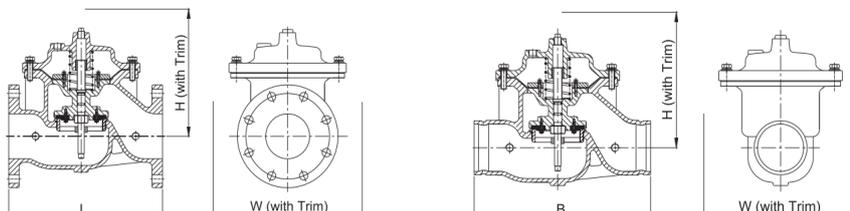
No.	Part Name	Material
1	Body	Ductile Iron
2	Bonnet	Ductile Iron
3	Seat	SS304
4	Stem	SS304
5	Spring	SS304
6	Diaphragm	EPDM
7	Seat Disc	EPDM
8	Reducing Pilot	Bronze

No.	Part Name	No.	Part Name
1	Basic Control Valve	5	Tubing / Fittings
2	Pressure Relief Pilot	6	Pressure Gauge
3	Ejector	7	Check Valve
4	Y-Strainer	8	Stabilizer

### DIMENSION

Size	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
L	200	230	290	310	350	400	480	600	730	850
B	220	241	290	325	381	419	508	645	762	900
H	180	200	215	265	310	360	380	450	570	690
W	410	420	440	455	470	490	540	590	640	690

Units are in mm



Note: 1.5" to 8" Valves are UL Listed