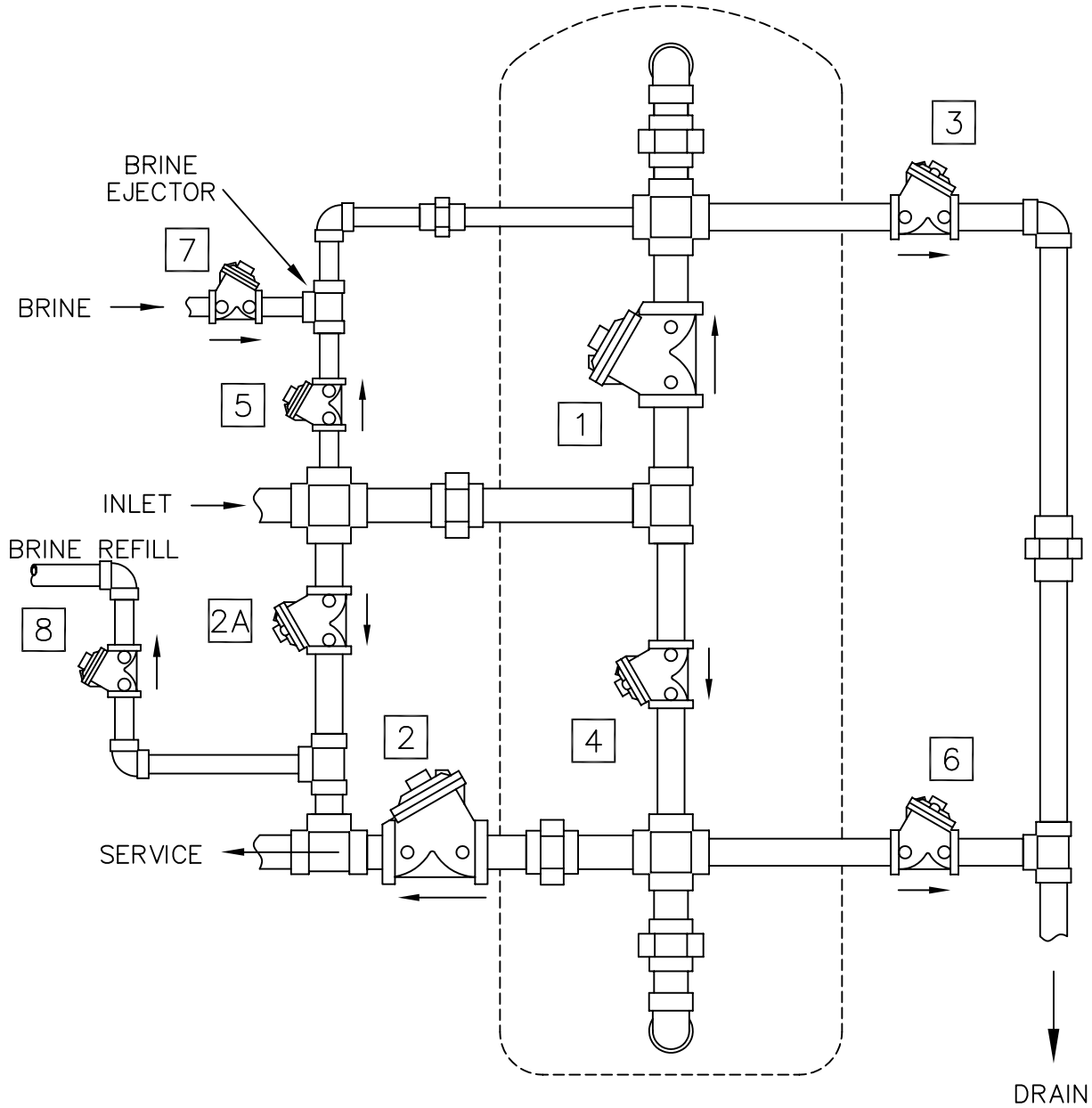
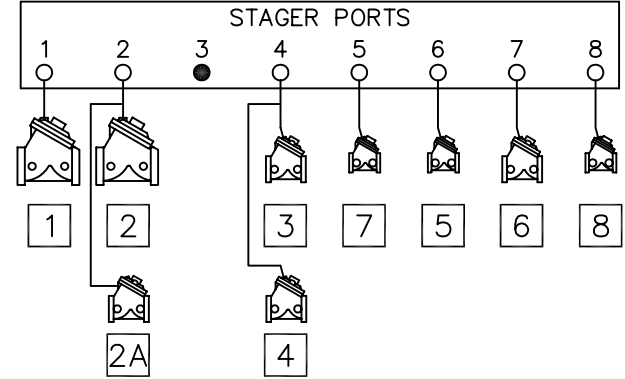


**6 POS. SOFTENER W/ TIMED BRINE & REFILL (51-06 STAGER)**



NOTCH	POS.	FUNCTION	PORTS VENTED (NOTE 1)	VALVES OPEN
A	0	SERVICE	1,2	1,2
B				
C	1	BACKWASH	4	3,4,2A
D				
E	2	BRINE	5,6,7	5,6,7,2A
F	3	SLOW RINSE	6,7	5,6,2A
G	4	FAST RINSE	1,7	1,6,2A
H	5	BRINE REFILL	1,2,8	1,2,8

**SERIES 51-06 STAGER**



**NOTE:**

1. ALL OTHER PORTS PRESSURIZED.
2. ALL VALVES (EXCEPT NO. 2A) NORMALLY OPEN, PRESSURE TO CLOSE. VALVE 2A NORMALLY CLOSED.
3. VALVE 2A REQUIRED FOR RAW WATER BYPASS DURING REGENERATION.
4. DRAIN LINE FLOW CONTROLLER NOT SHOWN.

**6 POSITION SOFTENER W/ TIMED BRINE & REFILL**

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A	INITIAL RELEASE	NONE	JWB	31JUL01
REV	DESCRIPTION	ECO	DWN	DATE APVD
		20580 Enterprise Avenue Brookfield, WI 53045 888.784.9065 www.Pentairwatertreatment.com		
		<b>6 POSITION SOFTENER W/ TIMED BRINE &amp; REFILL</b>		
SCALE	DRAWN	DATE	DWG. NO.	
N/A	JWB	31JUL01	1078279	