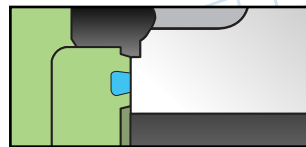
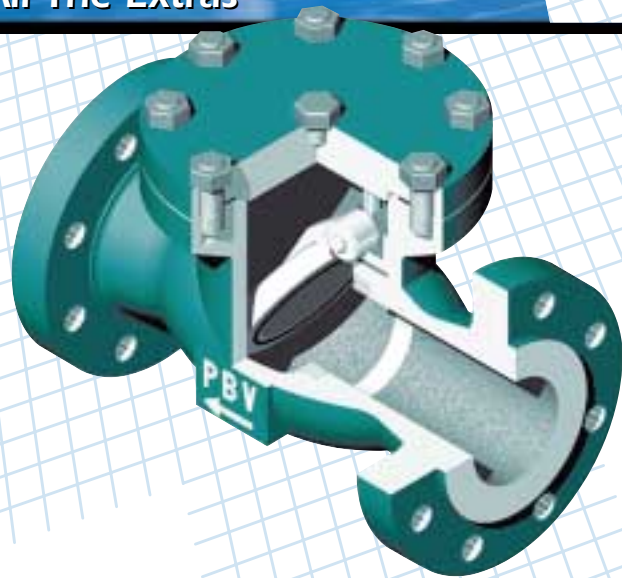


# Positive Backflow Prevention With All The Extras

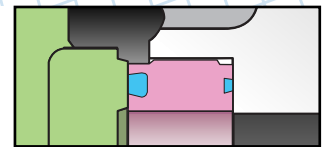
## The PBV® Series P800 and P900 Flanged Swing Check Valves

### Standard Features

- 316 SS Trim
- 316 SS overlay on Integral and Removable Seat designs
- 316 SS overlay on Body Disc contact
- API 6D Monogrammed
- Material meets NACE MR0175
- Graphite secondary Body Gasket for Fire-Safe operation
- Dove tail Seat Seal groove
- Full port piggable
- Blind bolt holes and metal-to-metal Body Cover Weather Seal for offshore service
- WCC / WCB dual rated Body material
- Viton® GF Seals
- Hydrostatic tested 100% to API 6D and API 598
- In-line repairable
- Bleed Plug on Cover
- Cast feet to prevent roll over (10" and larger)
- Suitable for horizontal and vertical up-flow installation

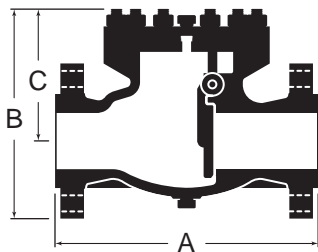


Series P800 Standard Integral Seat Design seals with a Clapper O-ring.



Series P900 Removable Seat Design extends the service life of the valve.

### Dimensional Data



P800/P900, Carbon Steel								
Valve Size (In)	ANSI Class	Working Pressure	A (In) RF	A (In) RTJ	B (In)	C (In)	Weight (Lbs)	Order Figure Numbers
2	150	275	8	8 1/2	9	6	40	P-810-11-2236-YY
	300	720	10 1/2	11 1/8	9	6 1/2	42	P-830-11-2236-YY
	600	1440	11 1/2	11 5/8	9 1/4	6 1/2	57	P-860-11-2236-YY
	900	2160	14 1/2	14 5/8	10 1/2	8 1/2	150	P-890-11-2236-YY
	1500	3600	14 1/2	14 5/8	10 1/2	8 1/2	150	P-815-11-2236-YY
3	150	275	9 1/2	10	10 5/8	7 1/2	69	P-810-11-2236-YY
	300	720	12 1/2	13 1/8	10 5/8	9	70	P-830-11-2236-YY
	600	1440	14	14 1/8	11 3/8	8 1/4	100	P-860-11-2236-YY
	900	2160	15	15 1/8	11 3/4	9 1/2	180	P-890-11-2236-YY
	1500	3600	18 1/2	18 5/8	15 5/8	10 1/2	280	P-815-11-2236-YY
4	150	275	11 1/2	12	12 5/8	9	94	P-810-11-2236-YY
	300	720	14	14 5/8	13 1/2	10	120	P-830-11-2236-YY
	600	1440	17	17 1/8	13 3/4	10 3/4	181	P-860-11-2236-YY
	900	2160	18	18 1/8	14	11 1/2	250	P-890-11-2236-YY
	1500	3600	21 1/2	21 5/8	17	12 1/4	370	P-815-11-2236-YY
6	150	275	14	14 1/2	16 1/2	11	161	P-810-11-2236-YY
	300	720	17 1/2	18 1/8	18	12 1/2	250	P-830-11-2236-YY
	600	1440	22	22 1/8	19 5/8	14	440	P-860-11-2236-YY
	900	2160	24	24 1/8	20	15	890	P-890-11-2236-YY
	1500	3600	27 3/4	28	22	15 1/2	1040	P-815-11-2236-YY
8	150	275	19 1/2	20	20 1/8	13 3/4	263	P-810-11-2236-YY
	300	720	21	21 5/8	20 1/8	15	380	P-830-11-2236-YY
	600	1440	26	26 1/8	23	16 1/2	567	P-860-11-2236-YY
	900	2160	29	29 1/8	24	18 1/2	1010	P-890-11-2236-YY
10	150	275	24 1/4	25	23 5/8	16 3/4	480	P-810-11-2236-YY
	300	720	24 1/2	25 1/8	25	17 1/2	600	P-830-11-2236-YY
	600	1440	31	31 1/8	29 1/2	20	1210	P-860-11-2236-YY
	900	2160	33	33 1/8	31	21 1/2	1785	P-890-11-2236-YY
12	150	275	27 1/2	28	26 3/8	19	619	P-810-11-2236-YY
	300	720	28	28 5/8	29	20 1/2	850	P-830-11-2236-YY
	600	1440	33	33 1/8	33 7/8	22	1430	P-860-11-2236-YY
	900	2160	38	38 1/8	36	24	2370	P-890-11-2236-YY

### Contents

<b>Series P800/P900</b>	
Features	2
Dimensional Data	2
Parts & Engineering Data	3
Figure Order Numbers	3
<b>Series P300</b>	
Features	4
Dimensional Data	4, 5
Parts & Engineering Data	5
Figure Order Numbers	6
Standards & Warranty	6
Terms of Sale	7