



DIMENSIONS, INCHES

VALVE SIZE	A	B	C	D	E VENT DRAIN	F	G	VENT & DRAIN PIPING KIT
2	8.00	12.50	6.00	4.34	3/8	3.00	3.75	SPK-7802-23
2 1/2	8.50	12.50	7.00	4.34	3/8	3.50	4.63	
3	9.50	18.88	7.50	6.69	3/8	3.75	4.88	
4	11.50	14.81	9.50	7.60	3/8	4.50	5.38	
6	14.00	18.81	11.00	10.53	1/2	6.69	7.50	SPK-7806-23
8	19.50	20.93	13.50	12.80	3/4	8.46	9.13	SPK-7808-23
10	24.50	22.50	16.00	14.33	3/4	8.66	10.50	
12	27.50	25.50	19.00	17.32	3/4	10.63	12.00	
14	31.00	29.50	21.00	19.96	1.00	12.50	13.75	SPK-7814-23
16	36.00	30.75	23.50	21.22	1.00	13.75	15.25	
18	40.00	32.75	25.00	23.22	1.00	15.00	16.25	
20	40.00	34.50	27.50	24.94	1.00	16.00	17.75	
24	48.00	39.88	32.00	30.34	1.00	18.50	20.50	
30	56.00	48.00	38.75	38.47	1.00	22.00	24.75	
36	63.00	52.75	46.00	43.22	1.00	25.50	29.25	
42	70.00	59.31	53.00	49.80	1.00	29.25	33.50	
48	76.00	65.91	59.50	56.38	1.00	32.75	37.25	

PURPOSE:

THE **AIR RELEASE VALVE** AUTOMATICALLY VENTS ENTRAINED AIR FROM THE VALVE AND PIPELINE MAINTAINING SYSTEM EFFICIENCY AND REDUCING CORROSION AND AIR RELATED SURGES.

THE **DRAIN VALVE** CAN BE USED FOR SAMPLING, PRESSURE TESTING AND REMOVING SEDIMENT FROM THE BOTTOM OF THE VALVE AND PIPELINE.

FLANGED SWING CHECK VALVE WITH OPTIONAL VENT AND DRAIN

DATE 12-6-11

VAL-MATIC[®]

VALVE AND MANUFACTURING CORP.

DRWG. NO.

SS-2847