



ANSI CLASS 125

VALVE SIZE	MODEL NO.	CWP (PSI)	A	B	C	D	E	F	G	*H	J	K	L	M	BOLT SIZE	NO. OF BOLTS	SHPG. WT.
2	7202BFXD	200	8.00	4.75	6.00	0.69	2.00	N/A	1.63	-0.50	6.75	5.18	1.50	1.50	5/8	4	27
2 1/2	7225BFXD	200	8.50	5.50	7.00	0.75	2.50	N/A	1.63	-0.50	7.00	5.18	1.50	1.50	5/8	4	32
3	7203BFMIXD	200	9.50	6.00	7.50	0.81	3.00	8.69	1.63	-0.38	7.50	7.50	1.50	1.50	5/8	4	45
4	7204BFMIXD	200	11.5	7.50	9.00	1.00	4.00	10.6	2.13	3.38	10.8	8.25	2.50	2.50	5/8	8	70
6	7206BFMIXD	200	15.0	9.50	11.0	1.00	6.00	11.7	2.13	0.88	11.4	11.1	3.00	2.50	3/4	8	130
8	7208BFMIXD	200	19.5	11.75	13.5	1.13	8.00	13.3	2.88	2.00	15.8	16.0	5.75	5.75	3/4	8	250
10	7210BFMIXD	200	24.5	14.25	16.0	1.18	10.0	15.6	3.13	0.50	17.0	21.0	5.75	5.75	7/8	12	430
12	7212BFMIXD	200	27.5	17.00	19.0	1.25	12.0	17.2	3.43	3.50	22.5	24.0	6.50	6.50	7/8	12	660
14	7214BFMIXD	200	31.0	18.75	21.0	1.38	14.0	17.8	3.63	4.00	26.3	23.3	6.50	6.50	1	12	750
16	7216BFMIXD	200	32.0	21.25	23.5	1.43	16.0	19.1	3.25	6.63	30.0	25.3	6.50	8.50	1	16	900
18	7218BFMIXD	200	36.0	22.75	25.0	1.56	18.0	20.3	3.13	7.25	33.8	28.3	6.50	8.50	1 1/8	16	1230
20	7220BFMIXD	200	40.0	25.00	27.5	1.68	20.0	21.7	3.50	5.88	37.5	30.6	8.00	8.00	1 1/8	20	1750
24	7224BFMIXD	200	48.0	29.50	32.0	1.88	24.0	24.5	5.00	1.81	45.0	36.0	8.00	8.00	1 1/4	20	2400
30	7230BFMIXD	150	56.0	36.00	38.8	2.13	30.0	27.8	5.75	-0.63	41.3	45.9	8.00	8.00	1 1/4	28	4350
36	7236BFMIXD	150	63.0	42.75	46.0	2.38	36.0	32.6	3.88	-0.38	49.0	55.0	9.75	9.75	1 1/2	32	7000
42	7242BFMIXD	150	70.0	49.50	53.0	2.63	42.0	39.6	0.13	-5.50	53.5	60.2	9.75	9.75	1 1/2	36	9410
48	7248BFMIXD	150	76.0	56.00	59.5	2.75	48.0	43.4	0.13	-2.90	42.0	68.0	10.0	10.0	1 1/2	44	12700

SURGEBUSTER CHECK VALVE W/ BACKFLOW ACTUATOR AND MECHANICAL INDICATOR

DATE 2-16-16

**VAL-MATIC**®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-7202BFMIXD