



DIMENSIONS (Inches)

SIZE	A	B	C	D	E	F	G	X	AA	BB	CC	EE	HH	WT (lbs)	ACT. MODEL	TURNS TO OPEN
4	7.50	0.63	9.06	4	0.88	7.50	4.81	9.44	1.63	8.13	5.56	3.69	11.32	100	450	29
6	7.88	0.63	11.06	6	0.88	9.50	5.50	10.25	1.63	8.13	5.56	3.69	12.13	135	450	29
8	8.00	0.63	13.31	6	0.88	11.75	6.75	13.00	1.63	8.13	5.56	3.69	14.88	185	450	29
10	9.25	0.69	15.63	8	0.88	14.00	8.25	13.25	1.63	8.13	5.56	3.69	15.13	285	450	29
12	9.25	0.75	17.88	8	0.88	16.25	9.19	14.13	1.63	8.13	5.56	3.69	16.00	335	450	29
14	12.25	0.81	20.25	10	0.88	18.75	12.19	18.75	4.00	11.88	8.38	7.88	21.69	349	1250	48
16	12.25	0.88	22.50	12	0.88	21.00	13.19	19.50	4.00	11.88	8.38	7.88	22.44	411	1250	48
18	13.13	1.00	24.83	12	0.88	23.25	14.44	20.25	4.00	11.88	8.38	7.88	23.19	503	1250	48
20	13.13	1.00	27.06	14	0.88	25.50	15.44	21.50	4.00	11.88	8.38	7.88	24.44	545	1250	48
24	14.50	1.00	31.56	16	0.88	30.00	18.50	24.13	6.00	13.88	10.38	10.75	27.06	605	2200	72

NOTE:

1. ENDS CONFORM TO ANSI 21.11/AWWA C111
2. COLD WORKING PRESSURE
150B - 150PSI, 250B - 250PSI
3. HYDROSTATIC TEST PRESSURE
150B - 300PSI, 250B - 500PSI

DESCRIPTION:

3"-24" AWWA 150B/250B - MJ BFV w/ Traveling Nut Actuator & HW (Seat on Disc - 4600)

DATE:

10/01/24

DRAWING:

BF-DD0017-A



McWane Plant & Industrial
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