



DIMENSIONS (Inches)

SIZE	AWWA CLASS	A	B	C	D	E	F	G	V	W	X	AA	BB	BB1	CC	DD	EE	GG	HH	WT (lbs)	ACT. MODEL	TURNS TO OPEN	
30	150B 250B	12.00	2.12	38.75	24	1.38	36.00	21.85	4	1-1/4"-7	12.36	25.16	2.85	17.32	14.36	5.50	9.09	5.61	23.62	28.90	1,421	IW5	24
36	150B 250B	12.00	2.38	46.00	24	1.63	42.75	26.53	8	1-1/2"-6	12.95	29.57	4.50	17.32	14.36	7.38	10.74	7.38	23.62	33.31	2,021	IW6	57
42	150B	12.00	2.62	53.00	28	1.63	49.50	30.04	8	1-1/2"-6	12.76	33.27	3.58	23.44	20.48	8.86	13.96	8.86	31.50	38.98	2,902	IW7	96
	33.76											2.65	25.18	20.48	10.24	17.74	10.24	31.50	41.79	2,057	IW8	192	
48	150B	15.00	2.75	59.50	36	1.63	56.00	34.34	8	1-1/2"-6	12.91	37.50	3.58	23.44	20.48	8.86	13.96	8.86	31.50	43.20	4,403	IW7	96
	37.98											2.65	25.18	20.48	10.24	17.74	10.24	31.50	46.00	4,558	IW8	192	
54	150B	15.00	3.00	66.25	36	2.00	62.75	38.23	8	1-3/4"-5	12.76	42.46	2.65	25.18	20.48	10.24	17.74	10.24	31.50	50.50	6,013	IW8	192
	42.48											11.00	29.17	26.21	11.73	20.85	11.73	31.50	50.00	6,163	IW9	261	
60	150B 250B	15.00	3.12	73.00	44	2.00	69.25	39.79	8	1-3/4"-5	12.17	48.98	11.00	29.17	26.21	11.73	20.85	11.73	31.50	56.50	8,009	IW9	261
66	150B	18.00	3.38	80.00	44	2.00	76.00	46.85	8	1-3/4"-5	12.46	57.05	11.00	29.17	26.21	11.73	20.85	11.73	31.50	64.57	10,765	IW9	261
	57.48											13.50	30.20	27.23	14.47	13.34	14.47	31.50	65.00	11,025	IW10	333	
72	150B 250B	18.00	3.50	86.50	52	2.00	82.50	46.57	8	1-3/4"-5	12.36	61.81	7.99	35.92	32.95	15.65	24.84	15.65	31.50	69.33	13,068	IW11	487

NOTE:

1. FLANGES CONFORM TO ANSI B16.1 CLASS 125
2. COLD WORKING PRESSURE
150B - 150PSI, 250B - 250PSI
3. HYDROSTATIC TEST PRESSURE
150B - 300PSI, 250B - 500PSI

DESCRIPTION:

30"-72" AWWA 150B/250B - 125# FLG BFV w/
Worm Gear Actuator (Seat on Disc - 4650)

DATE:

03/03/2025

DRAWING:

BF-DD0018-B

MPI MCWANE
PLANT & INDUSTRIAL

McWane Plant & Industrial
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CLOW
VALVE CO.

