

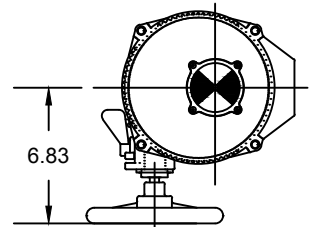
VALVE NOTES:

- ALL SIZES FULL PORT
- 600 PSI W.O.G
- STAINLESS BALL OPTIONAL
- (PLATED BRASS BALL STD)
- -20°F TO 400°F
- PTFE SEATS AND STEM THRUST WASHER
- VITON STEM SEAL AND SEAT O-RING

ACTUATOR NOTES:

- IP67 RATED
- 2 LIMIT SWITCHES : STD
- INTERNAL HEATER: STD
- HIGH IMPACT ABS ACTUATORS LISTED AS STANDARD.
- METAL HOUSING UNITS AVAILABLE UPON REQUEST.
- -4°F TO 131°F

CRANK WHEEL: VB110M-VB350M ONLY



ASSEMBLY DIMENSIONS

PART #	ACTUATOR MODEL #		A	B	C	D	E	B ^M
	STD	OPTIONAL METAL						
E***/B2F-2	VB015	VB030M	2.64	6.85	4.84	6.41	0.39	9.31
E***/B2F3	VB015	VB030M	2.64	6.85	4.84	6.41	0.39	9.31
E***/B2F-4	VB015	VB030M	2.64	6.85	4.84	6.41	0.59	9.31
E***/B2F-6	VB015	VB030M	3.00	6.93	4.84	6.41	0.78	9.39
E***/B2F-8	VB015	VB030M	3.35	7.36	4.84	6.41	0.98	9.82
E***/B2F-10	VB015	VB030M	3.66	7.50	4.84	6.41	1.25	9.96
E***/B2F-12	VB030	VB030M	4.13	9.92	6.18	7.48	1.49	10.55
E***/B2F-16	VB030	VB030M	4.80	11.24	6.18	7.48	1.96	10.91
E***/B2F-20	VB060	VB060M	6.10	11.94	7.28	8.43	2.55	12.20
E***/B2F-24	VB060	VB060M	6.89	12.30	7.28	8.43	3.15	12.56
E***/B2F-32	VB110	VB110M	8.03	14.00	8.31	9.33	3.93	14.26

*115V = 115VAC
 *240V = 240 VAC
 *012D = 12VDC
 *024D = 24VDC
 B^M = OPTIONAL
 METAL ACTUATOR



DRAWING NAME:
**ELECTRICALLY ACTUATED 600 PSI 2-WAY FULL
 PORT NPT BRASS BALL VALVES**

MATERIAL:	A	DRAWING NUMBER: E-ACT-B2F	REV. 1
SCALE: N.T.S.	NAME: MJB/MCH	DATE: 7-28-16	