

NOTES:

CARBON STEEL VALVE NOTES:

MATERIALS:

- BODY AND CAP: ASTM A216 WCB
- BALL AND STEM: 316 SS
- SEAT:TFM
- PACKING: TFM/GRAPHITE

STAINLESS STEEL VALVE NOTES:

MATERIALS:

- BODY AND CAP: ASTM A351 CF8M
- BALL AND STEM: 316 SS
- SEAT:TFM
- PACKING: TFM/GRAPHITE
- 150 PSI SWP, 300 PSIG OPTIONAL

ACTUATOR NOTES:

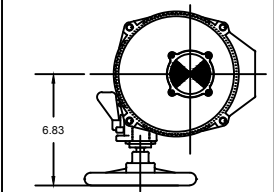
- ALL ARE ALUMINUM HOUSING, STD.
- IP67 RATED
- LIMIT SWITCH : STD
- HEATER: STD

CONSULT FACTORY FOR VALVE SIZES OVER 4" AND UNDER 1/2".

VARIOUS SEAT MATERIALS AVAILABLE. PLEASE CONSULT FACTORY FOR OPTIONS.

METAL ACTUATORS LISTED AS STANDARD. PLASTIC HOUSING UNITS AVAILABLE UPON REQUEST.

CRANK WHEEL: VB110M-VB350M ONLY



ANSI CLASS 150

PART #	SIZE	ACT.	A	B _M	C	D	E	F	B	BRACKET/COUPLER
E***M/**2FF150-4	1/2"	VB030M	5.50	12.20	6.33	7.34	0.59	0.63 x 4	12.06	BK1-050A
E***M/**2FF150-6	3/4"	VB030M	6.00	12.51	6.33	7.34	0.79	0.63 x 4	12.37	BK1-050A
E***M/**2FF150-8	1"	VB030M	6.50	13.03	6.33	7.34	0.98	0.63 x 4	12.89	BK1-050B
E***M/**2FF150-12	1-1/2"	VB060M	7.50	14.72	6.94	7.82	1.50	0.63 x 4	14.11	BK2-063C
E***M/**2FF150-16	2"	VB060M	8.50	15.12	6.94	7.82	1.97	0.75 x 4	14.51	BK2-075C
E***M/**2FF150-24	3"	VB190M	11.12	17.32	10.68	9.71	3.00	0.75 x 8	17.70	BK3-075D
E***M/**2FF150-32	4"	VB270M	12.00	18.20	10.89	10.08	4.00	0.75 x 8	18.56	BK3-075D

CONSULT ORDERING MATRIX FOR OPTIONS AND MATERIALS

- *115V = 115VAC
- *240V = 240 VAC
- *012D = 12VDC
- *024D = 24VDC

- ** S = STAINLESS STEEL
- C = CARBON STEEL
- METAL HOUSING
- (STD ON THIS SERIES)
- B_M: METAL ACTUATOR DIMENSION
- B: ABS ACTUATOR DIMENSION



DRAWING NAME:

**ACTUATED VALVES:
ELECTRIC C2FF - S2FF-150 SERIES**

MATERIAL:	A	DRAWING NUMBER:	REV.
		E-ACT-C2FF_S2FF-150 SERIES	3
SCALE: N.T.S.	NAME: MCH	DATE:	9-21-21