



DIMENSIONAL DATA							
PART	A	B	C	D	E	PORT	NPT
E***-CFM-2	2.74	9.26	7.28	5.76	2.66	0.24	1/4
E***-CFM-3	2.87	9.30	7.28	5.76	2.66	0.39	3/8
E***-CFM-4	3.62	9.32	7.28	5.76	2.66	0.51	1/2

**VALVE NOTES:**

- CARBON STEEL BODY
- PLATED STEEL BALL AND STEM
- FULL PORT
- -20°F TO 215°F
- DELRIN SEATS AND THRUST WASHER
- VITON STEM SEAL AND END FITTING O-RING
- BLOW OUT PROOF STEM

**ACTUATOR NOTES:**

- 2 LIMIT SWITCHES : STD
- VISUAL INDICATOR
- MANUAL OVER RIDE
- INTERNAL HEATER: STD
- HIGH-IMPACT ABS HOUSING
- -4°F TO 131°F
- CONSUMPTION:
  - 1.2-1.8 AMP / 24VDC/AC (75% DUTY)
  - 0.3-0.6 AMP / 100-240 VAC (75% DUTY)
  - 2.8-3.8 AMP / 12VDC (50% DUTY)
- 9 SECOND FULL CYCLE TIME
- IP67, UL NMTR.E303174

**GENERAL NOTES:**

**VOLTAGE ORDERING INFO:**

- E115V-CFM-# = 100-240 VAC
- E024D-CFM-# = 24 VAC / VDC
- E012D-CFM-# = 12 VAC / VDC

REFER TO ORDERING MATRIX FOR ADDITIONAL OPTIONS SUCH AS BATTERY BACK-UP, 4-20mA/0-10V POSITIONING, AND ALUMINUM ACTUATOR HOUSING



**DRAWING NAME:**

ELECTRICALLY ACTUATED 2-WAY CARBON STEEL HIGH PRESSURE BALL VALVES

MATERIAL: --	<b>A</b>	DRAWING NUMBER: E-ACT-CFM-SERIES	REV. 1
SCALE: N.T.S.	NAME: MCH	DATE: 5/15/2024	

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