STC Series Electric Actuated Valves



Features:

Actuator

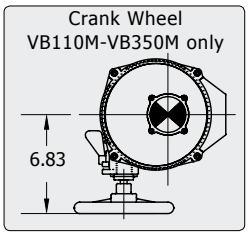
- VO Self Extinguishing Class Techno-Polymer
- Metal Available on request
- All Actuators IP67 (VB015 IP65)
- Heater Thermostat and Manual Override Standard
- Two Auxiliary Limit Switches Standard
- Battery Backup or 4-20mA Positioner Optional

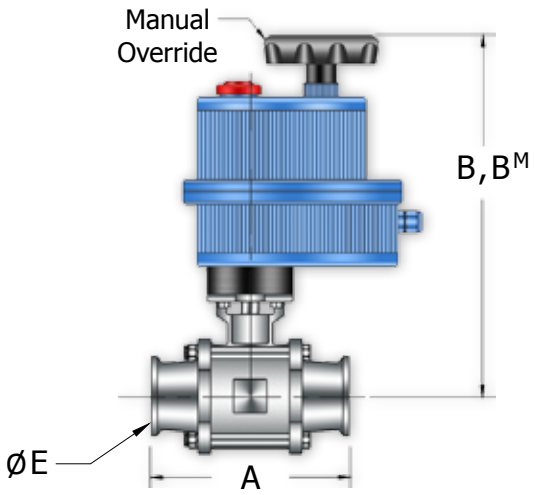
Valve

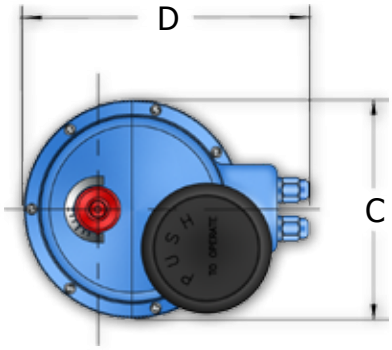
- Stainless Steel Full Port
- Sanitary Tri-Clamp Ball Valve
- IS0 5211 Mounting Pad
- 29Hg – 1000psi WOG Cold Non-Shock
- Cavity Filled Teflon Seats (Standard Seats Optional)
- Temperature 0°F to 400°F
- Complies With FDA, USDA, and 3A

*** Actuator Voltage

115V = 115VAC
240V = 240VAC
012D = 12VDC
024D = 24VDC
B^M = Optional Metal Actuator







Dimensions:

Part No.	Size	Actuator Standard	Actuator Optional	A	B	C	D	ØE	B^M
E***/STC-4	1/2"	VB015	VB030M	3.50	7.24	4.84	6.41	0.37	9.70
E***/STC-6	3/4"	VB015	VB030M	3.50	7.33	4.84	6.41	0.63	9.79
E***/STC-8	1"	VB030	VB030M	4.50	7.70	4.84	6.41	0.87	10.16
E***/STC-12	1-1/2"	VB030	VB030M	5.50	10.29	6.18	7.48	1.37	10.92
E***/STC-16	2"	VB060	VB060M	6.25	11.72	6.94	7.82	1.87	11.98
E***/STC-20	2-1/2"	VB110	VB110M	7.00	13.35	10.68	9.71	2.37	13.86
E***/STC-24	3"	VB190	VB190M	9.00	13.91	10.68	9.71	2.88	14.42
E***/STC-32	4"	VB270	VB270M	9.50	14.40	10.89	10.08	3.84	15.01
E***/STC-48	6"	C/F	C/F	15.50	C/F	C/F	C/F	5.78	C/F