

STAINLESS STEEL 2-WAY SANITARY TRI-CLAMP PNEUMATIC ACTUATED BALL VALVES

ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



SIZE	DOUBLE ACTING	SPRING CLOSED	SPRING OPEN
1/2"	PD/STC-4	PC/STC-4	PO/STC-4
3/4"	PD/STC-6	PC/STC-6	PO/STC-6
1"	PD/STC-8	PC/STC-8	PO/STC-8
1 1/2"	PD/STC-12	PC/STC-12	PO/STC-12
2"	PD/STC-16	PC/STC-16	PO/STC-16
2 1/2"	PD/STC-20	PC/STC-20	PO/STC-20
3"	PD/STC-24	PC/STC-24	PO/STC-24
4"	PD/STC-32	PC/STC-32	PO/STC-32



VALVE: Specifications

- 2-Way Stainless Steel Full Port
- 29 Hg - 1000 PSI W.O.G. Cold Non-Shock
- 316 Stainless Steel Ball + Stem, CF8M Stainless Steel Body
- Blowout Proof Stem
- Cavity Filled Teflon Seats (standard seats optional)
- 0° F to 400° F
- Complies with FDA, USDA, and 3A

ACTUATOR: Specifications

- **80 PSI Min.** 120 PSI Max.
- -4° F to 185° F
- Aluminum Construction
- Anti-Blowout Pinion, Nickel-Plated Steel
- Nitrile Seals, Polyamid Friction Guides

STAINLESS STEEL 2-WAY SANITARY TRI-CLAMP ELECTRIC ACTUATED BALL VALVES

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SUFFIX OPTIONS

MB	Motor Break
S2	Two Auxillary SPDT Switches
HT	Heater
SR	Spring Return
N7	NEMA 7 Enclosure
TW	Two Wire Relay
42	4-20 mA Positioning Circuit Board
4F	4-20 mA Positioning Circuit Board W/Feedback

SIZE	MODEL NUMBER
1/2"	*/STC-4
3/4"	*/STC-6
1"	*/STC-8
1 1/2"	*/STC-12
2"	*/STC-16
2 1/2"	*/STC-20
3"	*/STC-24
4"	*/STC-32

Part# Prefix	Voltages
* E115V	115 VAC
* E024D	24 VDC
* E012D	12 VDC
* E230V	230 VAC

ACTUATOR: Specifications

- Cast Aluminum Housing
- Thermal Overload Protection (Std.)
- Permanent Lubrication
- 0° F - 150° F (Normal Range)
- -40° F - 150° F (w/Heater)

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