

STAINLESS STEEL 2-WAY ANSI 300 FLANGED PNEUMATIC ACTUATED BALL VALVES

ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



SIZE	DOUBLE ACTING	SPRING CLOSED	SPRING OPEN
1/2"	PD/S2FF300-4	PC/S2FF300-4	PO/S2FF300-4
3/4"	PD/S2FF300-6	PC/S2FF300-6	PO/S2FF300-6
1"	PD/S2FF300-8	PC/S2FF300-8	PO/S2FF300-8
1 1/2"	PD/S2FF300-12	PC/S2FF300-12	PO/S2FF300-12
2"	PD/S2FF300-16	PC/S2FF300-16	PO/S2FF300-16
3"	PD/S2FF300-24	PC/S2FF300-24	PO/S2FF300-24
4"	PD/S2FF300-32	PC/S2FF300-32	PO/S2FF300-32
6"	PD/S2FF300-48	PC/S2FF300-48	PO/S2FF300-48
8"	PD/S2FF300-64	PC/S2FF300-64	PO/S2FF300-64



VALVE: Specifications

- 2-Way Stainless Steel ANSI Class 300 Full Port
- 316 Stainless Steel Ball + Stem, CF8M Stainless Steel Body
- 29 Hg - 700 PSI W.O.G. Cold Non-Shock
- Blowout Proof Stem
- Adjustable Vee Style Stem Packing
- RTFE Seats
- -20° F to 450° F

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 ANSI 300 FLANGED ELECTRIC ACTUATED BALL VALVES

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SIZE	MODEL NUMBER
1/2"	*/S2FF300-4
3/4"	*/S2FF300-6
1"	*/S2FF300-8
1 1/2"	*/S2FF300-12
2"	*/S2FF300-16
3"	*/S2FF300-24
4"	*/S2FF300-32
6"	*/S2FF300-48
8"	*/S2FF300-64

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

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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