How To Order Valtorc Valve Assemblies

How To Order A Pneumatic Actuated Ball Valve Assembly

VT=PNEUMATIC ACTUATOR ALUMINUM
ANODIZED
DA= DOUBLE ACTING
SR= SPRING RETURN
FO= SR FAIL OPEN
FC= SR FAIL CLOSED
SR
SSRFO= FAIL
OPEN
SSSRFC= FAIL
CLOSED

BALL VALVES

BRZ-2PC-DM= BRASS 2 PIECE FULL PORT DIRECT MOUNT
BRZ-3PC-FP= BRASS 2 PIECE FULL PORT HANDLE
CS-3PC-MH = CARBON STEEL 3 PIECE FULL PORT HANDLE
SS-3PC-MH = STAINLESS STEEL 3 PIECE FULL PORT HANDLE
CS-HP6000 = CARBON STEEL FULL PORT PRESSURE 6000PSI
SS-HP6000 = STAINLESS STEEL FULL PORT PRESSURE 6000PSI
SS-FLG150 = STAINLESS STEEL FULL PORT FLANGED 150#
SS-FLG300 = STAINLESS STEEL FULL PORT FLANGED 300#
SS-3L/T-NPT= STAINLESS STANDARD PORT 3 WAY L OR T PORT
SS-3L/T-FLG150= STAINLESS 3 WAY FLANGED 150 L OR T PORT

VALVE SIZE	OPTIONS	LIMIT SWITCH
1/4" = 025		NEMA 4X = LSN4
3/8"= 038	3 WAY VALVE L	NEMA $7 = LSN7$
'/z''=050	PORT = L	POSITIONERS
3/4"= 075	3 WAY VALVE T	
1 " = 100	PORT = T	3-15PSI = VP700
1 1/4"= 125	NAMUR SOLENOID	4-20MA = VP900
1 '/2''= 150	VALVE NEMA 4X	
2" = 200	CONDUIT	
21/2" = 250	CONNECTION 1/2"	
3" = 300		
4" = 400	PART# 9AAG -	
6" = 600		
8" = 800	VOLTAGE 115 VAC	
	24 VDC	

	12 VDC 220 VAC 24 VAC EXPLOSION PROOF = XP	
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How To Order A Electric Ball Valve Assembly

ELECTRIC ACTUATORS NEMA 4X TO 600 INCH LBS. TORQUE

115VAC = EL600-115VAC

220VAC = EL600-220VAC

24VAC = EL600-24VAC

24VDC = EL600-24VDC

12VDC = EL600-12VDC

ACTUATOR OPTIONS

NEMA 4X TO 600 INCH LBS. TORQUE

2AUX= 2 ADDITIONAL AUXILIARY SWITCHES

SR = SPRING RETURN FAIL SAFE CLOSED

MB = MOTOR BRAKE FOR BUTTERFLY VALVES

HT = HEATER AND THERMOSTAT

X7 = NEMA 7 EXPLOSION PROOF

MOD = MODULATING TO 4-20MA OR 0-10V

PF = POSITION FEEDBACK

**** SAME VALVE PART NUMBERS AS PNEUMATIC BALL VALVES

How To Order A Pneumatic or Electric Butterfly Valve Assembly

HIGH PERFORMANCE TYPE =
HP
TEFLON SEATS = HP-TFE
METAL SEATED= HP-MS
CARBON STEEL= HP-CS
STAINLESS STL = HP-SS
HIGH PERF. $150# = HP-150#$
HIGH PERF. 300# = HP-300#
HIGH PERF FIRE SAFE= HP-FS

C PVC = C PVC	
EPDM SEATS = EPDM	
BUNA SEATS = BUN	
VITON SEATS= VIT	
TEFLON SEATS= TFE	
NYLON COATED DISC = NYD	
BRONZE DISC = BZD	
SS DISC = SSD	
VALVE SIZE	
200 = 2"	
250=2'/z"	
300 = 3"	
400 = 4"	
500 = 5"	
600=6"	
800 = 8"	
1000 = 10"	
1200 = 12"	
1400 = 14"	