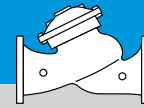


Other additional features available on request.

\* Select Setting Range

\*\* Only for 3"-24" Valves



EB

4AC

NN

V

Voltage	Main Valve Position (When Solenoid De-energized)	Code
24VAC/50Hz	- Normally Closed	4AC
24VAC/50Hz	- Normally Open	4AO
24VAC/50Hz	- Last Position	4AP
24VAC/60Hz	- Normally Closed	46C
24VAC/60Hz	- Normally Open	46O
24VAC/60Hz	- Last Position	46P
24VDC	- Normally Closed	4DC
24VDC	- Normally Open	4DO
24VDC	- Last Position	4DP
24VDC	- Latch Solenoid	4DS
220VAC/50-60Hz	220VAC/50-60Hz - Last Position	2AP
220VAC/50-60Hz	220VAC/50-60Hz - Normally Closed	2AC
220VAC/50-60Hz	220VAC/50-60Hz - Normally Open	2AO
220VDC	- Normally Closed	2DC
220VDC	- Normally Open	2DO
220VDC	- Latch Solenoid	2DS
110VAC/50-60Hz	110VAC/50-60Hz - Normally Closed	5AC
110VAC/50-60Hz	110VAC/50-60Hz - Normally Open	5AO
110VDC	- Normally Closed	5DC
110VDC	- Normally Open	5DO
110VDC	- Latch Solenoid	5DS
12VDC	- Normally Closed	1DC
12VDC	- Normally Open	1DO
12VDC	- Last Position	1DP
12VDC	- Latch Solenoid	1DS

Tubing & Fittings	Code
St. St. 316 Tubing & Fittings	NN
Copper Tubing & Brass Fittings	CB
Plastic Reinforced Tubing & Brass Fittings	PB

Additional Attributes (Multiple Options Permitted)	Code
Double Chamberd - Active	B
In-Line Filter	C
S.S 316 Actuator Internal Assembly	D
EPDM Elastomers (Seals & Diaphragm)	E1
VITON Elastomers (Seals & Diaphragm)	E2
Large Control Filter	F
Extra Large Control Filter	F1
Two Large Control Filters	FF
Two Extra Large Control Filters	F1F1
High Grade Bearing & Stem	K
Balancing Piston Assembly	G
Valve Position Indicator	I
Junction Box	J
Lifting Spring	L
Flow Stem	M
S.S.316 All Control Accessories	N
Flow Over The Seat	O
Pressure Switch	P
Valve Position Transmitter*	Q
Valve Position Transmitter For Side Indicator*	Q2
Delrin Bearing	R
Electric Limit-Switch*	S
Electric Limit Switch For for Side Indicator*	S2
Double Limit Switch Assy*	SS
S.S 316 Internal Trim Closure & Seat	T
Differential Flow Sensor (Orifice)	U
<b>V-Port Throttling Plug</b>	<b>V</b>
3W Conrol	X
3 Position Manual Control Selector	Z
Pressure Separator	d
External Control Pressure	e
Pitot Tube	j
St.St.316 Small Control Accessories (Check/Needle/Y" Filter)	n
Closing Spring	q
PVDF Bearing	r
Pressure Gauges	6
Double Pressure Gauge	66
S.S Pressure Gauge	6n
Double S.S Pressure Gauges	6n6n

Coating	Code
Epoxy FB Dark Blue	EB
Epoxy FB Dark Blue and UV protection	EV

Other coatings available on request.

Reduction Ratios					
700-EN			700-ES		
Size	Flat Disk	V-Port	Size	Flat Disk	V-Port
DN40; 1.5"	2.8	3.0	DN65; 2.5"	2.8	3.0
DN50; 2"	2.8	3.0	DN80; 3"	2.8	3.0
DN65; 2.5"	2.8	3.2	DN100; 4"	2.6	2.8
DN80; 3"	2.7	3.0	DN125; 5"	2.5	2.8
DN100; 4"	2.4	2.6	DN150; 6"	2.4	2.7
DN150; 6"	2.4	2.6	DN200; 8"	2.4	2.6
DN200; 8"	2.3	2.5	DN250; 10"	2.3	2.5
DN250; 10"	2.3	2.5	DN300; 12"	2.3	2.5
DN300; 12"	2.2	2.4	DN350; 14"	2.3	2.5
DN400; 16"	2.2	2.3	DN400; 16"	2.2	2.4
			DN450; 18"	2.2	2.3
			DN500; 20"	2.2	2.3
			DN600; 24"	2.2	2.3

The reduction ratios are based on flow velocity of 2.0-3.0 m/sec. Reduction ratio may vary at extreme flow velocity & upstream pressure.

\* Include I