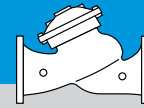


Other additional features available on request.

\* 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
<b>St. St. 316 Tubing &amp; Fittings</b>	<b>NN</b>
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
<b>Epoxy FB Dark Blue</b>	<b>EB</b>
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