



BC - **2"** - **750ES** - **66** - **P1** - **Y** - **C** - **16** - **EB** - **4AC** - **NN** - **IM6**

Sector	Code
Buildings & Construction	BC

Size	
2	DN50
2½	DN65
3	DN80
4	DN100
6	DN150
8	DN200

Other sizes available on request

Application	Model	Code
Level Control	Level Control Valve ⁽¹⁾	750ES
	Level Control & Pressure Sustaining Valve ⁽¹⁾	753ES
	Pressure Reducing Valve	720ES
	Proportional Pressure Reducing Valve	720ES-PD
Pressure Control	Quick Pressure Relief Valve	730ES
	Pressure Relief/Sustaining Valve	730ES
	Excessive Pressure Shut Off Valve	794ES
	Pressure Reducing System with Hydraulic Backup Valve, Bypass and Relief Valve	72S-B2H-ES
	Pressure Reducing System with Electric Controlled Backup Valve, Bypass and Relief Valve ^{(2) (3)}	72S-B2E-ES
	Pressure Reducing System with Hydraulic Backup Valve	72S-H-ES
Pump Applications	Pressure Reducing System with Electric Controlled Backup Valve ^{(2) (3)}	72S-E-ES
	Booster Pump Control Valve ⁽³⁾	740ES
	Solenoid Controlled Valve ⁽³⁾	710ES
Basic	Basic Valve	705ES

Additional Features, Floats and Altitude Pilots	Code	
Modulating Horizontal Float	60	
Bi-Level Electric Float ⁽³⁾	65	
Bi-Level Vertical Float	66	
Modulating Vertical Float	67	
Floats and Altitude Pilots	Altitude Pilot (2-14m / 7-46 feet setting, other settings available)	80
	Set for External Hydraulic Control	6H
	Level control by external electric signal ⁽³⁾	6E
Flow Features	Solenoid Controlled ⁽³⁾	55
	Check Feature	20
Orientation	Horizontal installation, left side circuit (standard)	HL
	Horizontal installation, right side circuit	HR
	Vertical-upwards installation, left side circuit	VL
	Vertical-upwards installation, right side circuit	VR

* Multiple selection permitted

(1) Select float type or altitude pilot
(2) Electric pressure sensing supplied separately
(3) Choose Solenoid settings

Compatibility	Code
WRAS	
DVGW	
ACS	
GOST	
BELGAQUA	P1
PZH	
BULGARCONTROLA	
SVGW	
NSF 61/372	P2
AS 5081	P3
WATER MARK	P3
Unregistered	P0

Pattern	Code
Oblique	Y

Construction Material	Code
Ductile Iron	C

Extra options, Configurations and Attributes
Leave Blank for the Default Option (Recommended)

Pressure Rating & End Connection	Code	
Up to 250 PSI / PN16		
Flanged	ISO-16	16
	ABNT16	B6
	ANSI150	A5
	JIS-16	J6
250-400 PSI / PN25		
Flanged	ISO-25	25
	ABNT25	B2
	ANSI300	A3

Coating	Code
Epoxy Blue RAL 5017	EB
Epoxy Blue with UV Protection	EV

Solenoid	Code		
24V	Normally Closed Valve*	AC 50Hz	4AC
		AC 60HZ	46C
	Normally Open Valve*	DC	4DC
		DC	4DC
24V	Normally Open Valve*	AC 50Hz	4AO
		AC 60HZ	46O
	Normally Closed Valve*	DC	4CO
		DC	4DO

*Valve Position when Solenoid is De-Energized
**Other Configurations Available on Request

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

* Must Comply With Relevant Approval

Additional Attributes	Code
V-Port Throttling Plug	V
Double Cavitation Cage	C2
Electric Limit-Switch	S
Valve Position Indicator	I
Valve Position Transmitter	Q
Orifice Assembly	U
Flow Stem	M
Manual Selector	Z
Large Control Filter	F
Inline Control Filter	C
Pressure Gauge	6

* Multiple selection permitted