

Approvals and Listings



Pressure & Temperature

Valve Standard:	Conforms To MISS SP67 I BS EN 593:2009
Working Pressure:	300 PSI (21 Bars)-Non Shock Coldwater
Max. Test Pressure:	600 PSI (42.8 Bars)/FM Standard 1112
Temperature:	from -20 ° C to 110° C

Factory installed UL, listed double Tamper Switches.
Valve Approved For Indoor and Outdoor Use.
Fusion Bonded Epoxy Coated Interior and Exterior RAL3000 Grooved. Ends to suit BS or ANSI pipe size.

Material List

Component	Material
Signal Gearbox	Ductile Iron ASTM A536 65-45-12
Lower Shaft Sealing Nut	WCB ASTM A216
Lower Shaft	Stainless Steel SS416
Disc	DI+EPDM
Upper Shaft	Stainless Steel SS416
Body	Ductile Iron ASTM A536 65-45-12
Shaft Seal	EPDM
Upper Shaft Sealing Nut	WCB ASTM A216

Ordering Information

Size	Part Number
10 (250)	7U99002230
12 (300)	7U99002231

Dimensions Inch (mm) and Weight lbs (kg)

DN	A	B	C	D	E	F	G	H	K	J	P	M	N	d	L	Weight
10 (250)	10.24 (260)	7.87 (200)	1.77 (45)	10.75 (273)	10.56 (268.3)	0.75 (19)	0.5 (12.7)	4.96 (126)	9.13 (232)	11.42 (290)	4.92 (125)	4.02 (102)	0.47 (12)	0.87 (22)	6.26 (159)	82.45 (37.40)
12 (300)	11.81 (300)	9.45 (240)	1.77 (45)	12.76 (324)	12.53 (318.3)	0.75 (19)	0.5 (12.7)	6.34 (161)	9.92 (252)	13.78 (350)	5.91 (150)	4.92 (125)	0.55 (14)	0.94 (24)	6.5 (165)	160.28 (72.7)

