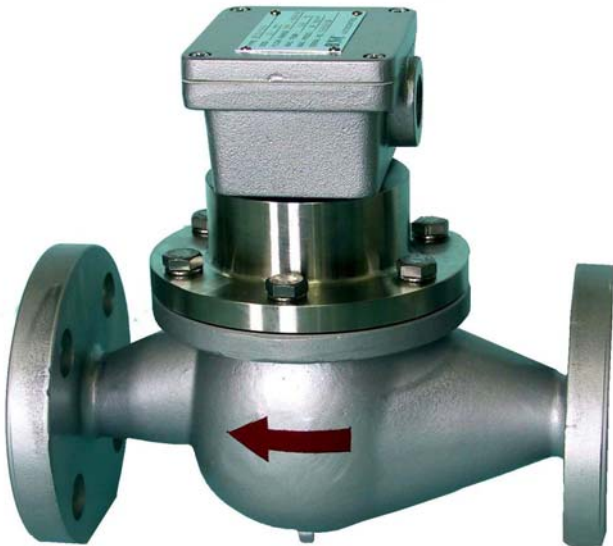


BNC

flow measurements



APPLICATION

- ⊙ Pure Water Production
- ⊙ Filtration Systems
- ⊙ Chemical Production
- ⊙ Cooling Systems
- ⊙ Pump Protection
- ⊙ Boiler Feedwater Monitoring
- ⊙ Heat Exchangers

METER SIZE	DN 15 to DN50 (1/2" to 2")
FLOW RANGE	See Next Page
DISPLAY	Totalizer : 7 or 8 digit ; Rate : 5 digit ; Reset : 5 digit LCD
POWER	Battery Powered 3.6V DC
MATERIAL	SUS316
ACCURACY	± 1.0 %
TEMPERATURE	Max. : 180°C
PRESSURE	Max. : 20 Bar
OUTPUT	Pulse , 4 - 20mA , RS485

● BF Type Flow Range

Model	Size (mm)	Flow Range (M ³ /H)	Connection	Length (mm)
BF 15	1/2" (13mm)	0.2 ~ 2.0	Screw/Flange	190 / 165
BF 20	3/4" (20mm)	0.3 ~ 3.2	Screw/Flange	190
BF 25	1" (25mm)	0.4 ~ 4.2	Screw/Flange	210
BF 40	1 1/2" (40mm)	0.6 ~ 10.0	Screw/Flange	245 / 300
BF 50	2" (50mm)	1.0 ~ 16.0	Flange	270 / 300

● Model NO. Table

Basic Model NO.	Size	Material Body/Element	Max. Working Temperature	Counter	Connection	Description
BF						
	15					1/2" (13mm)
	20					3/4" (20mm)
	25					1" (25mm)
	40					1 1/2" (40mm)
	50					2" (50mm)
		-4				SUS 304 / SUS 304
		-6				SUS 316 / SUS 316
		-B				Brass /ABS
			1			0 ~ 50°C
			2			51 ~ 120°C
			3			121 ~ 180°C
				1		Totalizer W / Flow rate
				2		Totalizer W / Zero reset
				3		Pulse output only
				4		Totalizer W / Flow rate, Pulse output
				5		Totalizer W / Flow rate, 4 ~ 20mA output
				+ 6		Explosion Proof-Class I, Division I, Groups B,C&D
				+ 7		RS485
					BSP	BSP Thread
					J10	JIS 10K FF
					J20	JIS 20K FF
					A15	ANSI 150#FF
					A30	ANSI 300#FF
					P16	PN 16
					P25	PN 25

● Model NO. Table

When Ordering Please Specify :

- ◎ Model Numer
- ◎ Liquid Numer
- ◎ Viscosity
- ◎ Max. working Temp. & Pressure.
- ◎ Special Options