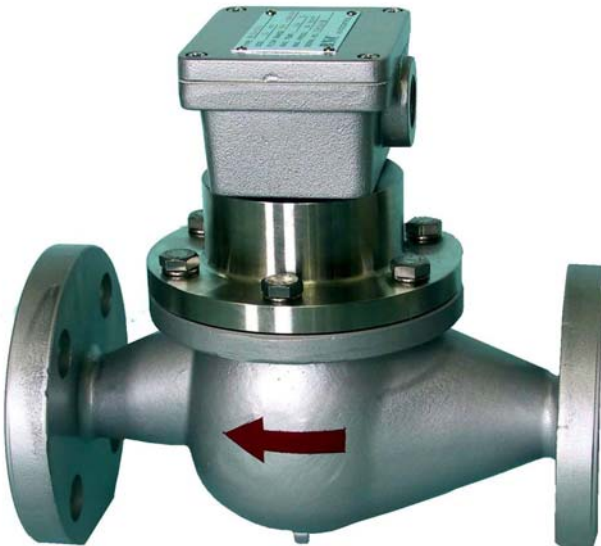


# BNC

flow measurements



## APPLICATION

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

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

## ● BF Type Flow Range

Model	Size (mm)	Flow Range (M <sup>3</sup> /H)	Connection	Length (mm)
BF 15	1/2" (13mm)	0.2 ~ 2.0	Screw/Flange	190
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	300
BF 50	2" (50mm)	1.0 ~ 16.0	Flange	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
				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		
					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