

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

● BF Type Flow Range

Model	Size (mm)	Flow Range (M ³ /H)	Connection	Length (mm)
BF 13	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	13					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 RF	
				J20	JIS 20K RF	
				A15	ANSI 150#RF	
				A30	ANSI 300#RF	
				P16	PN 16	
				P25	PN 25	

● Model NO. Table

When Ordering Please Specify :

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