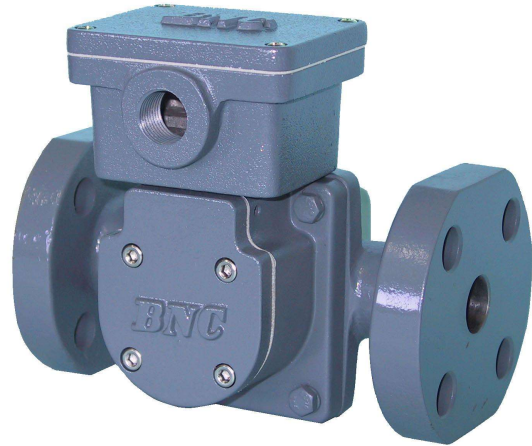


BNC

AUTOCONTROL

FLOWMETER

ROTORS FLOW METER



BNC industrial co., ltd.

GENERAL SPECIFICATION

FEATURES

- High Accuracy $\pm 0.5\%$
- High Temp. and pressure up to 150°C, 20kg
- High, Low speed pulse signal output
- Low cost Long Life

BASIC METER

Nominal Size	15, 20 mm	
Accuracy	within $\pm 0.5\%$	
Max. operating pressure	10kg, 20kg	
Max. operating temperature	80°C, 120°C, 150°C	
Flange rating	ASA 150LB or JIS 10kgf/cm ² , 20kgf/cm ² , 16kgf/cm ² , BSP(F) ports	
Material	Meter body	FC 25, SUS 316
	Rotors	Resin (PPS)
	Register Housing	Aluminium alloy
Display	Totalizing Counter	8-digit LCD
	Reset Counter	5-digit LCD
Power	Lithium battery	Ratings : 3.6V Life : Approx, 3 or 6 years
Output	Pulse	Max. switching 30V DC, 50mA DC(Reed Switch)

FLOW RANGE

Viscosity: above 10 cps

Unit: mm

Model	Size	Flow Range (L/H)	L-A	L-B	L-C	H	W
BH 15 S	15	5 ~ 200	114				130
BH 15	15	10 ~ 700	114	140	170	235	130
BH 20	20	20 ~ 1300	165	203	170	235	130

MODEL CODE

Basic Model	Size	Max. Temp.	Mat'l	Display/output	Connection	Description					
BH	15 S					1/2" (15 mm)					
						1/2" (15mm)					
						3/4" (20mm)					
	-0						120 °C				
							150 °C				
	-1						Body / FC 25 ,Rotors / PPS				
							Body / SUS316 , Rotor / PPS				
	F						5 digit Flowrate/8 digit Totalizer				
							Totalizer 8 digit/Reset 5 Digit				
							Pulse output only				
5 digit Flowrate/8 digit Totalizer/Pulse											
5 digit Flowrate/8 digit Totalizer/4-20 mA											
Explosion Proof-Class I,Division I, Groups B,C&D											
RS485											
BSP							BSP Thread				
J10							JIS 10K FF				
J20							JIS 20K FF				
A15	ANSI 150#FF										
A30	ANSI 300#FF										
P10	PN 10										
P16	PN 16										
P20	PN 20										

L-B : ANSI Flange
L-C : JIS Flange
L-A : BSP Thread

