

新政

Model BH

齒輪式流量計

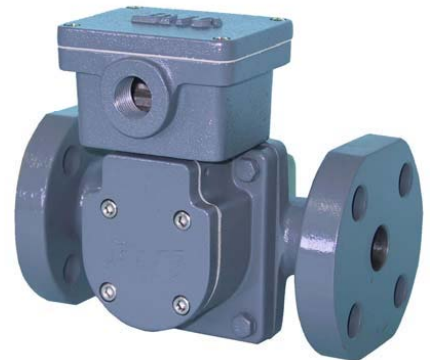
HSIN JENG ROTORS FLOW METER

- 適用於高黏度，或具有腐蝕性液體
如汽油、柴油、重油、食用油、化學流體 ... 等

Totailier: 8 digits LCD
Flowrate: 5digits LCD

Explosion proof enclosure

Pulse output only
Without display



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 ± 0.5%
Max. operating pressure		10kg , 20kg
Max. operating temperature		80°C, 120°C , 150°C
Flange rating		ASA 150LB or JIS 10kqf/cm ² ,20kqf/cm ² ,16kqf/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 50V 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

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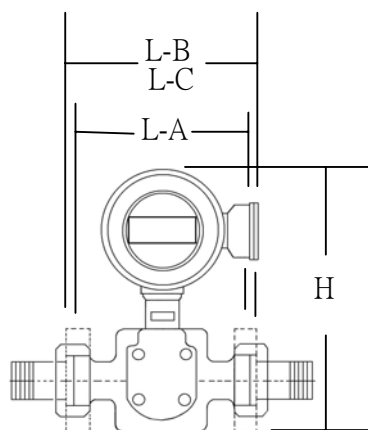
MODEL CODE

Basic Model	Size	Max. Temp.	Mat'l	Display/output	Connection	Description
BH	15 S					1/2" (15 mm)
	15					1/2" (15mm)
	20					3/4" (20mm)
		-0				120 °C
		-1				150 °C
			F			Body / FC 25 ,Rotors / PPS
			S			Body / SUS316 , Rotor / PPS
				1		5 digit Flowrate/8 digit Totalizer
				2		Totalizer 8 digit/Reset 5 Digit
				3		Pulse output only
				4		5 digit Flowrate/8 digit Totalizer/Pulse
				5		5 digit Flowrate/8 digit Totalizer/4-20 mA
				+ 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
					P10	PN 10
					P16	PN 16
					P20	PN 20

L-B : ANSI Flange

L-C : JIS Flange

L-A : BSP Thread



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