

Oil Flowmeter

Totalizing unit Electronic type



Features

- Wide flow range and high accuracy
- Easy-to-read digital display
- Multi-function Indicator
- Superb durability
- Remote-controllable Instrumentation

FGB Type



STANDARD SPECIFICATION

(MEASURING UNIT)

Applicable Fluid		Kerosene, Light oil Heavy oil, Lubricating oil
Accuracy		±0.5%
Flow Rate Range		5~3000L/h
Fluid Temperature		0~120°C (Max. 50°C : Conn.Size 15 mm)
Max. Working Pressure		Max. 0.98 MPa {10 kgf/cm ² }
Fluid Viscosity		Max. 300 mPa·s {300 cP}
Connection Size		15 mm(1/2inch)~ 25 mm (1 inch)
Flange Rating		JIS 10K FF
Material	Body /	FC250 / AC4A (Conn.Size 15 mm)
	Front	
	Cover	FCD400 / BC6 (Conn.Size 20 mm)
	Rotor	
	O-ring	Fluorine Rubber
Paint color		Munsell 2.5 PB 3.5/10

FRL Type



STANDARD SPECIFICATION

(MEASURING UNIT)

Applicable Fluid		Kerosene, Light oil Heavy oil, Lubricating oil
Accuracy		±0.5%
Flow Rate Range		50~15,000 L/h
Fluid Temperature		0~120°C
Max. Working Pressure		Max. 0.98 MPa {10 kgf/cm ² }
Fluid Viscosity		Max. 300 mPa·s {300 cP}
Connection Size		40 mm (1 1/2 inch)~ 50 mm (2 inch)
Flange Rating		JIS 10K FF
Material	Body / Front Cover	FCD400 / BC6
	Rotor	ADC12
	O-ring	Fluorine Rubber
Paint Color		Munsell 2.5 PB 3.5/10