



An ISO 9001-2015 Certified Company

Hand Hold Ultrasonic Flowmeter



Sensors
SS Type : 15mm ~100mm (1/2"~4")
M Type : 50mm~700mm (2"~28")
L Type : 300mm~600mm (12"~240")

Product Code : SD-HH-UFM

Ultrasonic Water Meter



Product Code : SD-UWM

Size : 100 NB to 300 NB
Channel : Dual Channel
Application : Water, Alcohol, Gasoline & other Single Medium
Temperature : 0-80DegC for transducer, Host 0-45 Deg C
Pressure : 1.6 Bar
Power Supply : Built in Lithium battery (306,19AhV)
8- 36 V power supply for 4-20mA out put
Display : 4 digit for Flow rate and 9 digit for cumulative flow
Protection Class : IP-68

Coriolis Mass Flowmeters with Field Mounted Display



Product Code : SDCMFM-FMD

Coriolis Mass Flow meter (SDCMF) is a new type flow meter which is designed according to the technology of Micro Motion and Coriolis principle. This kind of new flow meter can measure the fluid directly in a sealed pipeline. Its structure consists of two sections: Sensor and Signal Converter.
Size : 10NB - 200 NB
Flow Range : 1.8 t/h -600 t/h
Depending upon size

Fuel Flowmeter



Technical Specification

Model	SDCDI-C07	SDCDI-C08	SDCDI-C09
Flow range	20-120L/Min	10-180L/Min	0-120L/Min
Inlet & Outlet	BSPT/NPT 1"	BSPT/NPT 1 1/2"	BSPT/NPT 1"
Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Reset	3 / 4 Digit	3 / 4 Digit	3 / 4 Digit
Totalizer	8 Digit	8 Digit	8 Digit
Max. Viscosity	200 CPS	200 CPS	200 CPS
Max. Pressure	3 Bar	3 Bar	3 Bar
Accuracy	±1%	±1%	±1%

Product Code: SDCDI

Oval Gear Flowmeter SDOGM Series



Technical Specification

Model	SDOGM25	SDOGM-40	SDOGM 50
Flow range	20-200 L/Min	25-250 L/Min	30-300 L/Min
Inlet & Outlet	1"	1.5"	2"
Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Reset	3 / 4 Digit	3 / 4 Digit	3/4 Digit
Totalizer	6 Digit	6 Digit	6 Digit
Max. Viscosity	1000CPS	1000CPS	1000CPS
Max. Pressure	34 Bar	18 Bar	18 Bar
Accuracy	±0.5%	±0.5%	±0.5%

Product Code : SDOGM

Oval Gear Flow Meter OGF Series



Temperature Range : -20°C~ 120°C
Pressure Range : Upto 60Kg /CM²
Available Material : Cast Iron , Cast Steel, Stainless Steel,
Meter Size : 10NB~ 200NB
Flow Range : 0.04M³/hr ~ 340M³/hr Depending Upon Meter Size
Fluid Viscosity : 2~200 CPS

PRODUCT CODE : OGF

Flow Switch With Flame Proof Enclosure



Switch Type : Micro
Set Flow : Adjustable
Switch : 1 NO+1NC (SPDT)
Switch : 5Amp
Rating : 230 VAC
Enclosure : Ex-Proof

Product Code : FS-FP-ADF

Flow Switch with Mounting Tee in Flame proof Enclosure



Switch Type : Micro
Set Flow : Adjustable
Switch : 1 NO+1NC (SPDT)
Switch : 5Amp
Rating : 230 VAC
Enclosure : Ex-Proof

Product Code : FS-FP-ADF-MT

Flow Switch With Mounting Flange in Flame Proof Enclosure



Switch Type : Micro
Set Flow : Adjustable
Switch : 1NO+1NC (SPDT)
Switch : 5Amp
Rating : 230 VAC
Enclosure : Ex-Proof

Product Code : FS-FP-ADF-MF

Single Jet Water Meter with Magnetic Drive



Dial : Dry Type
Outer Body : Brass
Inner Body : Engg Plastic
Standard : ISO 4064
Compliance : Class B
Design Pressure : 10 bar
Design : 90° C
Temperature
Connection : Screwed
Accuracy : ± 2%
Size NB : 15 & 20

Product Code : SDLXDG

Multi Jet Water Meter with Magnetic Drive

Dial : Dry Type
Outer Body : Brass
Inner Body : Engg Plastic
Standard Compliance : ISO4064 Class B
Design Pressure : 10 bar
Design Temperature : 90° C
Connection : Screwed
Accuracy : ± 2%
Size NB : 15 & 50



Product Code : SDLXSG

Woltman Type Water Meter with Magnetic Drive



Dial : Dry Type
Outer Body : Brass
Inner Body : Engg Plastic
Standard : ISO 4064
Compliance : Class B
Design Pressure : 16 bar
Design : 90° C
Temperature
Connection : Screwed
Accuracy : ± 2%
Size NB : 50 & 300

Product Code : SDLXLC