



An ISO 9001-2015 Certified Company



Product Code:SDCDI

SDCI SERIES FLOWMETER

Introduction : SDCDI Flowmeter, designed for measuring diesel fuel, gasoline, kerosene, mineral spirits, solvent and heptanes. It has the advantage of clear large numbers, quick reset button, flexible installation either horizontally or vertically. 4 digit resettable can be up to 999.9 liters/gallons, and the Totalizers of 8 digits can up to 99,999,99 liters/gallons.

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"	BSPT/NPT 1 1/2"
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%

OVAL GEAR FLOWMETER SDOGM SERIES

Introduction: The SDOGM series flow meters are positive displacement flow meter with mechanical display, designed to cover a brand range of industrial fluid measurement applications. It is ideally suited to applications requiring accurate dispense quantities. Measurement of very low flow rates, small batch size, viscous products and non-conductive liquids are all ideal uses for this meter. Because this meter does not require flow conditioning, no straight piping run are required, so it can be used in installations where space is limited without effecting performance.

Features:

- Mechanical display, easy to read, aluminum body, PPS rotors, light weight.
- 4 digital subtotals can be set to zero, 6 digital total.
- Compact size, easy maintenance, low pressure drop.



Product Code : SDOGM

Technical Specification			
Model	SDOGM-25	SDOGM-40	SDOGM-50
Flow range	20-200L/min	25-250L/min	30-300L/min
Inlet & Outlet	BSPT/NPT 1"	BSPT/NPT 1.5"	BSPT/NPT 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	1000 CPS	1000 CPS	1000 CPS
Max. Pressure	34 Bar	18 Bar	18 Bar
Accuracy	±0.5%	±0.5%	±0.5%

OVAL GEAR FLOW METER OGFM SERIES

OGFM Oval Gear Flow Meter the main type of positive displacement Flow metre, is used in a wide variety of applications including measuring of boiler fuel oil and diesel oil, as well as for transactions for kerosene, light oil and heavy oil. it is design for metering a Variety of High Pressure , Low Corrosive liquids.



PRODUCT CODE : OGFM

Temperature Range	-20°C~ 120°C
Pressure Range	Upto 60Kg /CM ²
Available Material	Cast Iron , Cast Steel, Stainless Steel,
Meter Size	10NB~ 200NB
Flow Range	0.04M ³ /hr ~ 340M ³ /hr Depending Upon Meter Size
Fluid Viscosity	2~200 CPS