

MK-CDI SERIES FLOWMETER



Product Code: MK-CDI

Introduction : MK-CDI 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	MK-CDI-C07
Flow range	20-120L/Min
Inlet & Outlet	BSPT/NPT 1"
Material	Aluminum Alloy
Reset	3 / 4 Digit
Totalizer	8 Digit
Max. Viscosity	200 CPS
Max. Pressure	3 Bar
Temperature	120°C
Accuracy	±1%

OVAL GEAR FLOWMETER MK-CDI SERIES

Introduction: The MK-CDI 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 : MK-CDI

Technical Specification			
Model	MK-CDI-25	MK-CDI-40	MK-CDI-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	1000 CPS	1000 CPS	1000 CPS
Max. Pressure	34 Bar	18 Bar	18 Bar
Temperature	120°C	120°C	120°C
Accuracy	±0.5%	±0.5%	±0.5%

OVAL GEAR FLOW METER OGMF SERIES

MK-CDI 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 : MK-CDI

Temperature Range	-20°C~ 100°C
Pressure Range	Upto 20Kg /CM ²
Available Material	Cast Iron , Cast Steel, Stainless Steel,
Meter Size	15NB~ 200NB
Flow Range	0.04M ³ /hr ~ 340M ³ /hr Depending Upon Meter Size
Fluid Viscosity	1000 CPS Max
Accuracy	±1% FSD