

CHINTAN ENGINEERS

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HIGH ACCURACY DIGITAL OIL FLOW METER(CE-107)

INTRODUCTION :

HIGH ACCURACY DIGITAL OIL FLOW METER USES POSITIVE DISPLACEMENT METHOD TO MEASURE FLOW OF LIQUID UPTO THE ACCURACY OF 0.2%. HIGH ACCURACY DIGITAL OIL FLOW METER DESIGNED BY CHINTAN ENGINEERS IS A SMART METER THAT HAS THE CAPABILITY TO MEASURE OIL UPTO THE HIGHEST ACCURACY. HIGH ACCURACY DIGITAL OIL FLOW METER ARE AVAILABLE IN A WIDE RANGE OF SIZE WITH WIDE FLOW RANGES. CHINTAN ENGINEERS MANUFACTURES THESE HIGH ACCURACY DIGITAL OIL FLOW METER WITH UTMOST CARE AND WITH MODERN TECHNOLOGIES.



FEATURES :

- **ROBUST POSITIVE DISPLACEMENT DIGITAL DESIGN**
- **LOW PRESSURE LOSS, LONG SERVICE LIFE**
- **CALIBRATOR ADJUSTABLE TO 0.2% CUSTODY ACCURACY**
- **MATERIALS : ALUMINIUM, VITON SEAL, VEEDER-ROOT REGISTER IN GALLONS AND LITRES**
- **MAX PRESSURE : 10 BAR**
- **MAX TEMPERATURE : 80C**
- **SIZES RANGE FROM : 40MM TO 100MM**
- **WIDE RANGE OF ACCESSORIES INC. VALVES, AIR ELIMINATION & COUNTERS, SETSTOP COUNTER, TICKET PRINTER, PULSE OUTPUT**

MODEL	CE-PDDFM-40	CE-PDDFM-50	CE-PDDFM-80	CE-PDDFM-100
SIZE	40MM OR 1 ½”	50MM OR 2”	80MM OR 3”	100MM OR 4”
FLOW RANGE	25-250 L/MIN.	38-380 L/MIN.	75-750 L/MIN.	130-1300 L/MIN.
MAX. PRESSURE	10 BAR / 150 PSI			
ACCURACY	± 0.2%			
REPEATABILITY	≤0.05%			
MEASUREMENT	LITRE / GALLON			