
TCS Positive Displacement Flow Meter

TCS-50-A-1

TCS Positive displacement flowmeter, positive displacement flow meters, positive displacement vane flow meters, Characteristic:

Excellent step less fine-tuning device allows plus-minus calibration of flowmeter;

High accuracy and repeatability within the large range of flow; superior accuracy of constant flow;

Low maintenance, low wear, long working life;

Low pressure loss, genuine gravity flowmeter;

Accuracy regardless of pressure fluctuations, temperature variation, viscosity;

Aluminium, cast iron and stainless steel materials of construction.



Key Features:

Accuracy $\pm 0.2\%$

Non-Resettable Totaliser Reading

Size: 50mm/ 2"

Inline Inlet/Outlet Ports

Repeatability $\leq 0.5\%$

Calibration Seal

Flow Rate: 38-380 LPM

Calibration Knob

EASTERN AUTOMOTIVE MACHINE TOOLS PVT. LTD.

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Technical Specifications

- ▶ Accuracy: $\pm 0.2\%$
- ▶ Repeatability $\leq 0.5\%$
- ▶ Size: 2" x 2" BSP
- ▶ Flow Rate: 38-380 LPM
- ▶ Current Reading: 99999 (5-Digit)
- ▶ Accumulative Reading: 9999999 (7-Digit)
- ▶ Max. Working Pressure: 10 Bar/ 150 PSI
- ▶ Volume Per Revolution: 0.681L
- ▶ Unit: Liters

Material

- ▶ C.I. body
- ▶ P.B. Bush
- ▶ Aluminum Rotor
- ▶ Rem. Parts: Brass, M.S., Al

Applications

Automotive	Cosmetics	Delivery	Paint&Varnish
Agriculture	Chemical Processing	Industrial	Petroleum
Adhesives	Concrete Add Mixtures	Hydrocarbon	Beverage
Marine	Dairy	Processing	Pulp&Paper
Aviation Fuelling	Liquid Fertilisers	Lube Oil	Textile

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