

MODEL NO.
DFM-01

ENGINEERING



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DIGITAL TURBINE FLOW METER

Description:

Smart Economical flow meter for various applications of liquid measurement like water supply,ETP,RO ,chemicals etc.

TECHNICAL SPECIFICATIONS:

Available Size	: 08 MM - 50 MM
Available Flow Range	: 0.1 LPM~ 500 LPM
OUTPUT	: 4~20mA
Communication (optional)	: RS485 / GPRS
Display	: LED / LCD
Display Parameters	: Flow Rate + Totaliser
Power	: 220VAC

Material of construction:

Enclosure	: POM/PA66+33GF
Rotor	: POM/PA66+33GF
O-ring	: NBR/Viton
Shaft	: Hard Stainless Steel-316

EDUCATIONAL SYSTEM YOU CAN BUY FROM:

ENGINEERING MODELS & EQUIPMENT

Regd. Office:

Mahavir Jain Market
7 - Civil Lines, P.B. No. - 13
Roorkee - 247667 (U.K.)
Phone: Fax: 01332-271621
Email: emod@vsnl.com , enggmodels@bsnl.in

Factory & Works:

Adarsh Nagar
New Hardwar Road
Roorkee - 247667 (U.K.)
Phones: 01332-273721
Website: enggmod.com

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Accuracy : $\pm 1\%$ to 2% FSD
Repeatability : 0.5%
Maximum working pressure : 1
Fluid & Ambient temperature : -40 to 90°C
Power voltage: Battery operated
Connection: Thread (M)

FLOW RANGE :

DN 08 : 0.3-10 LPM
DN 15 : 0.5-30 LPM
DN 20 : 1.0-60 LPM
DN 25 : 2.0-100 LPM
DN 32 : 2.0-120 LPM
DN 40 : 5.0-200 LPM
DN 50 : 15 -500 LPM

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