

Revolutionary design for global market



- ▶ Water Treatment
- ▶ Chemicals
- ▶ Petrochemicals
- ▶ Construction
- ▶ Automobiles
- ▶ Food & Beverages
- ▶ Pharmaceuticals

floredo[®]
Read the Flow Digitally

Read the flow digitally...

After serving flow measurement industry for more than a decade, **Vats** is proud to introduce yet another revolutionary product. The concept and designs will create a revolution since rota meters & mechanical water meters are outdated. In-house R&D efforts of more than 2 years for development of **floredo**, proves our zeal for continuous improvement which keep us way ahead of the competition. Industrially designed, manufactured using the best quality material and versatile in operation, **floredo** meets all the requirements of the customer. We are sure **floredo** is going to be yet another example where we can say "**others follow, We lead!**"



Design registered. Concept patent No. 1322/MUM/2005

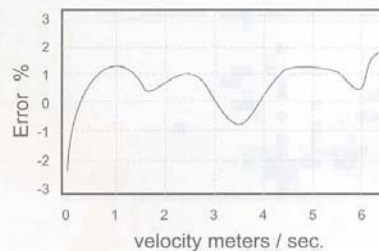
SALIENT FEATURES

Unique 2-in 1 combination	Rotameter measures flow rate vertically. Water meter counts total horizontally. Floredo measures both.
Economical	Best quality product at most affordable price is advised because of un-ending efforts in R&D.
Battery Operated	No external power supply required, so floredo can be mounted at remote area without any problem. Also it's safe to be used for fuel application.
Versatile	Material of construction of all components allows floredo to be used for water, oils, fuels, chemicals, petrochemical & food products.
Orientation No-Bar	Floredo can be mounted horizontally as well as vertically avoiding major piping modifications.
Aesthetically Designed	Industrially designed looks make the users proud to own the product.
Easy	Easy to read, install, operate, program & maintain.

Floredo to be used for Filtered liquids only. Sediments may cause frequent disturbance to the free motion of the Rotor.

TECHNICAL DETAILS

Function	Rate indication + Cumulative (total)
Power Supply	Built in 3.6V lithium battery (auto off)
Display	7 digit LCD
Accuracy	+/- 2%
Flow Range	400 to 5000 LPH 1" BSP Male 1000 to 15000 LPH 1.5" BSP Male
Protection Rating	IP 65
Mounting	Vertical or Horizontal
Options of Display	Flow Rate : LPH, LPM, M ³ / Hr Total Flow : Liters, M ³
Expected Battery Life	1 1/2 years @ 25°C for continuous use 7 years @ sleep mode
MOC	Body - Polycarbonate Bearing - Ceramic
Operating Temp.	upto 50°C
Operating Pressure	upto 6 Bar



Designed by: www.suamant.biz (020 24484051)

For food grade & special applications, PVDF & Stainless Steel meters are also available. As a part of continuous improvement, specification may vary without prior notice.



Authorised Distributor

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