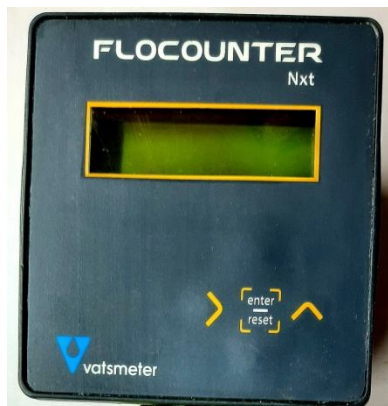


FLOCOUNTER Nxt

Mains Operated

Electronic Flow Meter



FEATURES

- Advance Technology and simplicity.
- Protection Structure IP65
- Password Protected Meter.
- High response Time.
- Display Flow Rate & Total.
- Cost effective.
- Lower installation and maintenance cost.
- Mains operated and also Battery operated.

GENERAL DESCRIPTION

Flocounter Nxt is another step to deliver superb Technology and convenience. All in one compact package to suit the growing needs of industry. Our IP 65 grade enclosures make our flow meter versatile on both Panel & Field use. The "Easy to fit" Flocounter Nxt increase the efficiency of any plant. All this available with two power sources and most competitive OEM price. This easily programmable, horizontal or vertically mountable Flocounter Nxt provides schematic perfection. Variety of materials is available in installation fittings like ABS; PVC and SS. These fittings include Tees, Saddles, Thread Ends and Weldon Adaptor.

TECHNICALS

| Technical Data | | Electrical Connection ratings | Material |
|--------------------|-------------------------|---------------------------------|--------------------------|
| Function: | Rate Indication & Total | Power supply: 230 V AC | Meter Housing: ABS |
| Flow Rate: | 1 To 5 m/s | Input: From Vats Sensor | Sensor Body: PP |
| Linearity: | +/- 1 % | Display: 16X2 LCD Yellow Green | Paddle: Delryn |
| Repeatability: | +/- 0.5 % | Cable Type: 2 Core PVC Shielded | Pin: T.C/Ceramic |
| Temperature range: | 0 to 50°C | | O Ring: Silicone |
| Pressure range: | upto 5 bar | | Protection Rating: IP-65 |
| Viscosity Range: | upto 20 cpc | | |
| Meter Size (mm): | 100 X 100 X 65 | | |
| Cutout size : | 92 x92 | | |

APPLICATIONS

| | | |
|------------------------|-----------------------|---------------------------|
| <i>water treatment</i> | <i>agriculture</i> | <i>construction</i> |
| <i>waste water</i> | <i>paper and pulp</i> | <i>food and beverages</i> |
| | <i>power</i> | <i>textiles</i> |