

# FLOCOUNTER +

## Advanced Water Meter



## FEATURES

- Advance Technology and simplicity.
- Protection Structure IP 65.
- Password Protected Meter.
- High response Time.
- Display Flow Rate /Total.
- Cost effective.
- Lower installation and maintenance cost.

## GENERAL DESCRIPTION

**Flocounter** 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 for Field uses. The "Easy to fit" Flocounter 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 provides schematic perfection. Variety of materials is available in Sensor like ABS; SS.

## TECHNICALS

| Technical Data   |                         | Electrical Connection ratings      | Material                 |
|------------------|-------------------------|------------------------------------|--------------------------|
| Function:        | Rate Indication & Total | Power supply: 3 V Battery Operated | Meter Housing: ABS       |
| Flow Rate:       | 1 To 5 m/s              | 2 AA Size Duracell Or Equivalent   | Protection Rating: IP-65 |
| Linearity:       | +/- 1 %                 | Input: From Vats PP Sensor         | Mounting: Field          |
| Repeatability:   | +/- 0.5 %               | Display: 7 Digits LCD              |                          |
| Viscosity Range: | upto 20 cpc             |                                    |                          |
| Meter Size (mm): | 150 X 106 X 90          |                                    |                          |

## PP Add On Sensor

|                        |                        |
|------------------------|------------------------|
| Sensor Total length:   |                        |
| Flow Rate range:       | 600 to 2500 LPH        |
| Operating Temperature: | Upto 50° C             |
| Operating pressure:    | Upto 5 Bar             |
| Housing:               | ABS                    |
| Bearing Bush:          | Delryn                 |
| Rotor:                 | Plain Nylon            |
| Pin :                  | T.C                    |
| Retainer:              | G.F                    |
| End Connection:        | 3/4" BSP Threaded Male |