

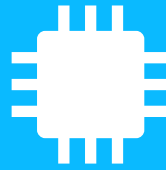
INDIA'S FIRST FLOW BASED DOSING PUMP



@dose Flo
Electronic Metering Pump

10.10m³

INBUILT FLOW
TOTALIZER



LOADED WITH
FUZZY LOGIC



16X2 DUAL LIGHT
LCD DISPLAY



USER FRIENDLY
SETTINGS



PPM
SUITABLE FOR
FLOW BASED DOSING

Another quality product from the
makers of popular **@dose** pumps

INITIATIVE
ENGINEERING

FILTRA CONSULTANTS AND ENGINEERS LTD.

Gala No. 2 & 3, Ground Floor, Neminath Industrial Estate No. 2, Navghar, Vasai (East), Dist.: Palghar - 401 219
Tel.: +91 8691009127/26 Email: filtraw@gmail.com Website: www.ewatertreatmentindia.com



Technical Specifications

FLOW SENSOR

Type	: Full Bore Turbine
Fluid	: Water
S.G of Measuring Media	: 1
Max. Operating pressure	: 5 kg/cm ²
Cable Length	: 3 mtrs
Accuracy	: ± 2% of full scale

FEATURES

- Automatically compensate for the changes in feed flow
- With Fuzzy Logic-Most Accurate and Stable Controller
- Level switch Interlock (Optional).
- RS 485 Output (Optional)
- Built In ARV With separate Discharge point to prevent chemical spillage.

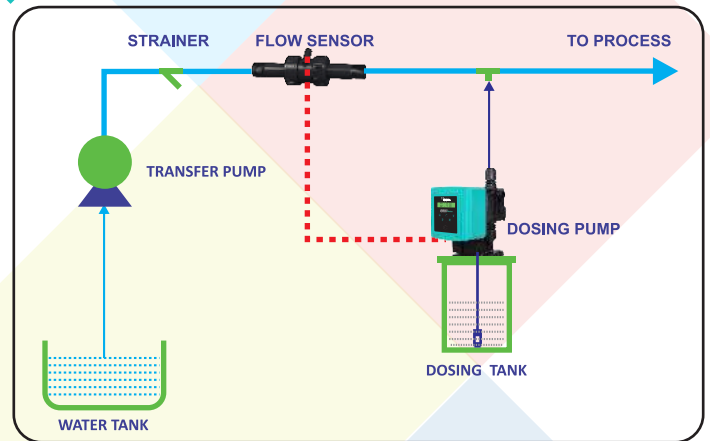
SCOPE OF SUPPLY

- Metering Pump
- 3 Meter Suction and Discharge tubing
- Suction Filter Cum Foot Valve
- Injection / Back Pressure Assembly
- Flow Sensor with Y Type Strainer

DOSING PUMP

ELECTRICAL:	: 230 V AC [+/ - 20%] 50HZ
SUCTION TUBING	: 4/6 mm
DISCHARGE TUBING	: 4/6 mm
DOSING RATE	: 1.5/3/6/10 LPH at 4 Kg/cm ²
Wetted Parts	: PP

SCHEMATIC



APPLICATION

- Poultry Feed
- Chlorination
- Cooling Tower
- Water and Waste Water Treatment
- Pharma Industry