# **FLOW MONITOR**

Electro-Med presents to you an advanced display system to monitor juice and water flow parameters. There is need to know the current flow rate, previous hour flow rate and current status of flow mass. Our system shows flow rate, mass flow during current hour, mass flow during previous hour and season total.

Since it is a complete solid state electronics design with no moving part, it is free of all mechanical failures. This system has a Totalizer which gives error free total fluid

flow over the season.

### Features:

Fully automatic operation
Foolproof counting
Large display visible from a distance
Convenience of remote display

Input is standard 4 - 20 mA from your Flow Transducer Provision has been made for field calibration of the units as well.



Large displays make it convenient to have easy readability along with mounting any where in mill house.

Transfer from current hour to previous hour occurs when hour of clock changes (synchronized with clock).

## **General Specifications:**

1	Flow rate	4 digit	50 mm high
2	Current hour tonnage	3 digit	100 mm high
3	Previous hour tonnage	3 digit	100 mm high
4	Totalizer	6 digits	12.5 mm high electronic
5	Real time clock	hrs. & mins. with in built battery	25 mm high

### **Enclosure:**

Sheet Steel powder coated to withstand all weather conditions Suitable for panel/wall mounting

Due to continues development, the specifications, layout, dimension etc. are liable to change without notice to suit the latest state-of-the-art.

#### **ELECTRO-MED**

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