



## USER MANUAL

### MP815 REGULABLE PERISTALTIC DOSING PUMP



#### **SPECIFICATIONS:**

- Adjustable dosing flow of 0,0 – 2,2 l/h (0,0 - 37 mL/min)
- Maximum pressure: 2 bar
- Made of Polipropilene (PP)
- Peristaltic tube is Santoprene
- Power supply: 240 VAC  $\pm$  10%

#### **ACCESSORIES:**



- PVC Glass tubes 2 x 1.6m
- Discharge fitting
- Pickup fitting with filter and ceramic weight
- Mounting bracket with kit screws and plugs

## INSTALLATION :

Connect the rigid tube to the pump (aspiration – arrow upwards). Fix the white filter on the other end of the tube, where the solution will be drawn into prevent small objects entering the pump.

Connect the soft tube to the pump (impulsion – arrow downwards). The injection fitting will be placed at the end of this tube only to inject into a piping. (This fitting has a thread that links it to the piping.)

Mount the bracket on the wall in upright position above the aquarium / water container.

Place the pump in vertical position (with the tubes below) on the wall, above and centered with the "Mounting bracket". Then go down the pump until it is joined with the bracket.

Connect the pump to the timer (or Power Socket 240V AC)  
The pump will discharge 0,08 cL every 2 seconds.

***Before servicing (maintenance) on the pump (e.g. changing tube), please disconnect the equipment from the power socket !***

The flow rate is adjustable in the range of 0,0 up to 2,2 L/hour using a small screwdriver and the trimmer potentiometer in the upper right corner.

