

## USER MANUAL MP810 PERISTALTIC DOSING PUMP



## **SPECIFICATIONS:**

- Constant Dosing flow of 0,6 l/h (10 mL/min)
- No regulation
- Maximum pressure: 1.5 bar
- Made of Polipropilene (PP)
- Peristaltic tube in Santoprene
- Power supply: 120 VAC 60Hz ± 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.

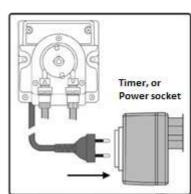
Connect the soft tube to the pump (impulsion – arrow downwards). The injection fitting will be placed at the end of this tube only to inject into a piping. (This fitting has a thread that links it to the piping.)

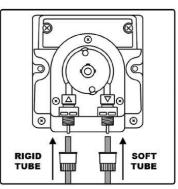
Mount the bracket on the wall in upright position above the aquarium / water container.

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 120V 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 !





SOFT

TUBE

PIPING

RIGID

TUBE

FILTER

