MC730



MC730



pH Controller and Pump

Rating: Not Rated Yet

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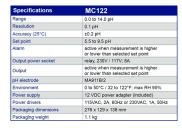
Description

MC720

Control the pH of your tank/reservoir AUTOMATICALLY!

The MC122 pH controller and dosing pump (MP815) provides fully automated pH control of aqueous solutions in hydroponic systems. It has been specifically designed to control the pH in mixing tanks for fertilization. The small and precise flow of the peristaltic pump allows you to maintain ideal pH values in your tank.

After selecting the desired pH setting from 5.5 to 9.5 pH, the pH controller measures the pH value of the solution and automatically adds pH adjustment (acid or alkaline) to change the liquid's pH to the selected level.



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| Specification | MP815 |
|----------------------|--------------------|
| Adjustable flow | 0.0 to 2.2 L/h |
| Max. pressure | 2 bar |
| Squeeze tubing | Santropene |
| Ext. tube connection | 6 mm |
| Power supply | 240 VAC, 50-60 Hz |
| Power consumption | 7.7 W |
| Packaging dimensions | 138 x 165 x 123 mm |
| Packaging weight | 820 g |

Accessories:

- MA911B/2 Double junction, gel filled pH electrode with 1 m cable
- M10004B pH 4.01 buffer solution 20 mL sachet (25 pcs)
- M10007B pH 7.01 buffer solution 20 mL sachet (25 pcs)
- M10010B pH 10.01 buffer solution 20 mL sachet (25 pcs)
- MA9015 Electrode storage solution 20 mL sachet (25 pcs)
- M10000B Electrode rinse solution 20 mL sachet (25 pcs)
- MA9310 12 VDC Adapter, 220 V
- MA9311 12 VDC Adapter, 110 V
- MP815 Dosing Pump

Ordering information:

MP810 is supplied complete with mounting bracket, screws, 1.5 meter Ext. PE tubing, Filter, Fitting, 2,6 meter Power cable. MC122 is supplied complete with MA9310 12 VDC adapter, MA911B/2 pH electrode, 20 mL pH4.01 sachet of calibration solution, 20 mL pH7.01 sachet of calibration solution, calibration screwdriver and instructions.