# UP14/E Variable Speed Electronic Fresh Water 

## Product Images




## Short Description

Self-priming automatic electric pump with helical PTFE gears, integrated check valve and electronic control. Nickel-plated brass body and stainless steel shaft. Main applications: fresh water pressure systems and shower kits on boats, rubber dinghies, sailing boats and campers. PCS control panel included.

This pump features Marco's Intelligent Brain ECU system. The pump is able to detect the constant pressure in the plumbing system and respond accordingly when the pressure drops caused by an outlet being used. The means that the pump can respond to demand and only ever works at the appropriate speed for any given usage. Advantages of this system include:

- Quieter running - pump rarely needs to run at full speed
- Longer lasting - a more mechanically sympathetic arrangement
- Less consumption
- No need for accumulator/expansion tank*
- Patented flange eliminates condensation build-up in motor housing and extends motor life
- Intelligent programming and inclusion with digital switching systems
- Fault finding - ECU logs error codes and allows for faster diagnostics

Now featuring the Marco 'Integrated Flange' which seals the motor for extended life of the brushes and lowering of electrical consumption.

* Please consult our technical department if intending to install this pump without an accumular tank. There are some scenarios in which an accumulator tank will still be required.


## Description

## Electrical absorption



Flow rate

marco.it

## Additional Information

| Flow Rate | $46 \mathrm{I} / \mathrm{min}$ |
| :--- | :--- |
| Liquid Type | Fresh water |
| Power Consumption | 3 Amps |
| Motor Power | 400 W |
| Hose Connection | 19 mm |
| Weight (kg) | 5.920000 |
| Manufacturer | Marco |

## Product Options

Input Voltage:
24 Vdc
12 / 24Vdc


