



WATER PUMP

WPM421



Product description

Create your own plant watering system or build an automatic aquarium refill system by using your Arduino and this small yet powerful water pump.

Specifications

- working voltage range: 5 VDC to 12 VDC
- max. load current: 0.35 A at 12 VDC
- power consumption: 4.2 W at 12 VDC
- max. horizontal flow rate: 240 L/H (63 gal/H)
- max. static lift: 3 m (118")
- noise class: <40 dB
- waterproof class: IP68
- life span: > 30.000 hrs
- external diameter of outlet: 8 mm (0.31")
- external diameter of inlet: 8 mm (0.31")
- driving mechanism: brushless DC motor
- pump shell material: ABS
- max. working temperature: 60 °C (140 °F)
- conditions of use: can continuously work, submersible or land use (not self-priming)
- dimensions: 51 x 34 x 42.7 mm (2 x 1.34 x 16.8")
- weight: 80 g (0.176 lbs)

Velleman vs. Whadda SKU

overview file (https://cdn.whadda.com/wp-content/uploads/2021/10/04080448/Whadda_ProductsTransitionList_EN-1.pdf)