

## FEATURES

- Robust machined alloy construction
- Small and lightweight with high output
- Brushless drive motor
- Smooth pulseless liquid flow
- Reliable impeller operation
- Output signal for performance monitoring

## RS PRO, 12 V 345 mbar Direct Coupling Water Pump, 2L/min

RS Stock No.: 702-6876



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Product Description

High quality miniature pump range for liquids. Ideal for many general applications, including research and development, medical or aeronautical industries, miniature and portable equipment. These pumps use a centrifugal principle to deliver smooth pulseless flow. They are exceptionally quiet and reliable with a brushless drive motor. A signal output wire can be used, optionally, to provide information of status and pump speed/output.

### General Specifications

<b>Type</b>	Direct Coupling Water Pump
<b>Maximum Flow Rate</b>	3L/min
<b>Input Connection</b>	3.2mm Tube
<b>Input Connection Size</b>	3.2mm
<b>Output Connection Size</b>	3.2mm
<b>Maximum Head</b>	3.5m
<b>Maximum Pressure</b>	345bar
<b>Body Material</b>	Anodised Aluminium;
<b>Coupling Type</b>	Direct
<b>Maximum Fluid Temperature</b>	100°C
<b>Application</b>	General applications (research, development), Medical, Aeronautical Industry, Portable equipment, Oil Refineries, Power plants, Municipal water applications
<b>Usage Instructions</b>	This pump is not self-priming and has to be filled before starting.

### Electrical Rating

<b>Supply Voltage</b>	12V
<b>Input Power</b>	6W

### Protection Category

<b>IP Rating</b>	IP52
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