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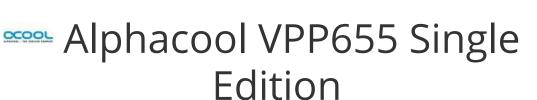






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Product Images







Short Description

Alphacool's new power pump series, exceptional performance at an unbeatable price. The 12V pumps can simply be connected directly to the system PSU and the pump will start with your PC for maximum convenience and safety. This pump is ideal for PC and other electronics water cooling. The DC pump is equipped with an electronically commutated spherical motor. In a pump with a spherical motor the only moving part is a spherically shaped rotor which in this pump is held in place by a bearing ball made of ultrahard and wear-resistant ceramic.

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The ball motor design allows efficient operation of the pump in combination with excellent performance. The pump can simply be connected to a 12V Molex connector of the system PSU.

The special feature of this model is the fact that only the pump core itself is shipped. Why pay more for all the things you won't need when using this pump with a third-party pump top? Another feature is the ability to be adjusted in five speed settings

Specifications

- Dimensions (WxHxD): 65x65x57mm (without connectors)
- Motor: Electronically commuted spherical motor
- Rated voltage: 12V DC
- Power consumption: 23W
- Permitted voltage range: 8-24V DC
- Pressure head at 12V: 3.7m
- Maximum flow: 1500l/h
- Pumped media: Water, water/glycol mixtures
- Maximum system temperature: 60°C
- Materials: Stainless steel 1.4571, PPS-GF40, EPDM O-rings, Aluminium oxide, hard coal
- Special features: Adjustable in five steps
- Step 1: 1800 rpm
- Step 2: 2550 rpm

• Step 3: 3300 rpm

• Step 4: 4050 rpm

• Step 5: 4800 rpm

• Power connector: 4 Pin Mole Power, 3-pin (blue wire only for RPM signal)

Extent of delivery:

1x Alphacool VPP655 – single edition

Please note: Pump control possible with Heatmaster!

Note: For pump control via the Heatmaster the Alphacool pump adaptor cable (Item No. 52171) is required!

Additional Information

Brand	Alphacool
SKU	AC-13122
Weight	1.5000
Color	Black
Pump Type	Laing D5
Pump Voltage	12-24VDC
Vendor SKU/EAN	4250197131223
Internet Reviews	0

