



Alphacool VPP655-PWM - Single Edition

\$75.25

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..

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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 ultra-hard and wear-resistant ceramic. The spherical bearing of the rotor offers many advantages: For example an increase of bearing play is impossible due to the design, allowing the pump to run quietly and smoothly over its whole lifespan. A separate magnetic shielding of the pump is not needed.

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?

Please note: Pump control possible with Heatmaster!
Note: For pump control via the Heatmaster the Alphacool pump adaptor cable (Item No. 25066) is required!

Specifications

Allowed fluids:	Water, Water/ glycol mixture
Color:	Black
Dimensions:	Extrem (more than 1400l/h)
Manufacturer:	Alphacool
Material:	Ceramic, Plastic
Max. flow:	3,7m
Maximum flow rate:	1500l/h
Possible control range:	8-24V DC
Power connector:	60°, C
Power connector:	4Pin Molex, 4Pin PWM
Pressure head:	Good (2 to 4m)
Voltage:	12V DC
Water inlet:	Not available
Water outlet:	Not available
max. system temperature:	90 x 90 x 90 mm

power consumption:

37W

Additional Information

Brand	Alphacool
SKU	AC-13169
Weight	1.0000
Color	Black
Pump Type	Laing D5 PWM
Pump Voltage	12-24VDC
Vendor SKU/EAN	4250197131698

