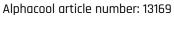


Alphacool VPP655PWM - Single Edition







Quick Info

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.

Scope of delivery

1x VPP655PWM - Single Edition

Technical data

Manufacturer	Alphacool
Color	black
Voltage	12V DC
Maximum delivery head	Good (2 to 4m)
Maximum system temperature	60°C
Water inlet	not available
Water outlet	not available
Maximum flow rate	1500 l/h
Possible control range	8-24V DC
Approved liquids	Water/glycol mixture
Power consumption	30W
Dimensions	70 x 72 x 82mm
Power connection	4Pin PWM
Material	Ceramic, plastic

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Product pictures 13169_Alphacool_VPP655PWM_-_Single_Edition_pics.zip

Packaging dimensions per unit

LxWxH	85 x 75 x 75 mm
Weight	282 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197131698
Customs code	84137081900

Article text

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 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?

Note on application

Please use only in conjunction with clear transparent water cooling fluids. The particles and additives in Pastel liquids can clog and permanently damage water cooling products such as radiators, pumps, coolers and hoses. This can result in voiding the manufacturer's warranty as well.