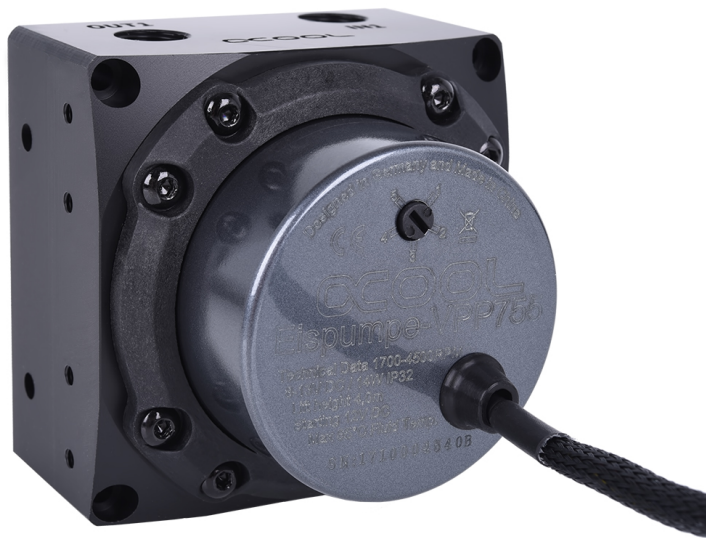




# Alphacool Eispumpe VPP755 - G1/4 inner thread including Eisdecke D5 - Acetal V.3

\$111.99

## 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.

## 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 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.

## Specifications

---

### VPP755 Eispump Technical Specifications

- Dimensions (DxH): 60 x 53.5mm
- Cable length: 50cm
- Standard voltage: 12V DC
- Power consumption: 14W

- Permitted voltage: 8-13V DC
- Pressure at 12V: 4m water head
- Maximum flow rate: 350l/h
- Pump medium: water, water/glycol mixture
- Maximum system temperature: 65°C
- Power connection: 4-pin molex
- Tach signal: 3-pin
- PWM signal: 4-pin
- Special feature: adjustable in five levels
  - Level 1: 1800 RPM
  - Level 2: 2500 RPM
  - Level 3: 3200 RPM
  - Level 4: 3900 RPM
  - Level 5: 4500 RPM

Eisdecke Technical Specifications

- Dimensions: 80 x 80 x 40mm
- Dimensions with stands: 83 x 80 x 87mm
- Material: acetal
- Connections: 5x 1/4" threads

Scope of Delivery

- 1x Alphacool Eispump VPP755 - G1/4 IT incl. Eisdecke D5 - Acetal V.3

CAUTION

Removing the impeller from the ceramic shaft will cause the upper ceramic clamping ring to over-expand, which will destroy it! Removal will void the pump’s warranty!

If the pump is put together again and put back into operation, the clamping ring will loosen, which is not accepted as grounds for a return or exchange...

Additional Information

Brand	Alphacool
SKU	AC-13305
Weight	2.5000
Color	Black
Pump Type	Laing D5
Pump Voltage	12 VDC
Vendor SKU/EAN	4250197133050

