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# Alphacool Core 200 Aurora reservoir D5/VPP Acetal/Acryl

\$92.95

# **Product Images**



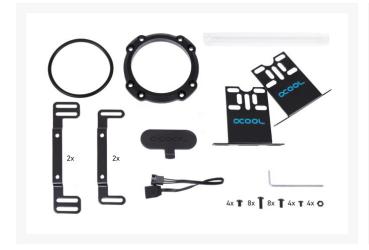














# **Short Description**

The Alphacool Core reservoir combines performance with design. The tube of the reservoir is made of acrylic, the D5/VPP pump top and the lid of acetal. The combination of these two materials gives the expansion tank a discreet appearance. The wow effect is provided by 12 digitally addressable RGB LEDs in the pump top and the Lighttower water effect inside the acrylic tube.

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### **Features**

### What's new?

Compared to the previous Eisbecher models, the acrylic tube of the Core reservoir has an external thread. This provides more stability and safety when connecting the lid and pump top to the tube. Also new is the integrated digital aRGB lighting. 12 digitally addressable RGB LEDs in the pump top are included in the scope of delivery of the Core reservoir and no longer have to be purchased separately.

### Extensive mounting options

### Mounting option 1:

Stands are included in the scope of delivery, which, among other things, allow the expansion tank to be mounted on the bottom of the enclosure.

### Mounting option 2:

Included in the scope of delivery are 120mm/140mm mounting frames, which can be used to mount the Core expansion tank as desired on free fan spaces, radiators or on the fans on radiators.

### Digitally addressable RGB lighting

12 digitally addressable RGB LEDs illuminate the aycryl tube of the reservoir. They are mounted in a ring at the lower end of the tube in the transition to the pump top and provide brilliant illumination of the entire expansion tank. In combination with the Lighttower water effect, a very special ambience is achieved. The digital aRGB LED lighting is connected via a JST 3-pin connector and can be controlled with a digital RGB controller (e.g. Alphacool Aurora Eiscontrol, Art.15360) or a digital RGB capable mainboard.

### Lighttower water effect

A special water effect is created in the core reservoir via the riser tubes. If you do not fill the reservoir beyond the top edge of the riser tube, you get a kind of fountain effect. In this case, the water is pushed out the sides of the riser tube and splashed against the glass tube. Depending on the flow of the circuit, the effect is stronger or weaker. The effect can be placed at the lower or upper inlet using the riser tubes included in the delivery.

### Pump compatibility

The Alphacool Core expansion tank has an integrated pump top and is compatible with all original D5 pumps as well as all Alphacool VPP pumps. The pump retaining ring, a pump O-ring and all screws are included in the scope of delivery.

# **Specifications**

Technical data

L x W x H 251 x 76,5 x 76,5 mm

Pump compatibility D5

Capacity 400 ml

Material Pump top & cover acetal

Material tube acrylic

Connection 3x G1/4" internal thread

Maximum working temperature 60 °C

Pressure tested 0,8 Bar

Quantity of digital aRGB LEDs 12

Power digital aRGB LEDs 5V

Power connector digital aRGB LEDs 3-pin JST (male & female switch)

Weight 621 g

Color black

### 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.

### Technical details

Manufacturer: Alphacool

Color: Transparent

Pump compatibility: For flow pumps

Preinstalled pump: No

Connector: G1/4" inner thread

Number of connections: 3

Fillport: G1/4" inner thread

LED hole: Available (for 5mm LEDs)

Material: Acetal, Acryl

Dimensions: 251 x 76,5 x 76,5mm

Volume: 400ml

# Additional Information

Brand	Alphacool
SKU	AC-15394
Weight	2.5000
Color	Black
Reservoir Type	Tube Res
Tube Res Length	400mm
Vendor SKU/EAN	4250197153942

