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The special feature of the Alphacool Eiszeit 2000 Chiller is the integrated powerful water pump with a delivery height of up to 9m. The cooling capacity is up to 1500W. Various protective mechanisms ensure safe operation. The Eiszeit Chiller is therefore versatile.

Alphacool Eiszeit Chiller 2000



- 1500W cooling capacity
- Pump with 10m head
- All connections with G1/4" thread
- 9L large tank
- Flow alarm
- Overvoltage protection for compressor
- Temperature alarm

We assume no responsibility for any typing errors.

Alphacool International GmbH, Marienberger Strasse 1, 38122 Braunschweig Tel: (+49)0531 288 740 Supportmail: info@alphacool.com

Scope of delivery

1 x Alphacool Eiszeit 2000 Chiller

1 x UK – Plug

1 x Multilingual installation instructions

1 x Alarm output plug

Data Chiller

L x W x H	56 x 28 x 47 cm
Voltage	220-240V
Power consumption	660W
Compressor power	0,49/0,57KW (0,66/0,77HP)
Cooling capacity	1,41/1,70kw
Refrigerant	R-134a
Refrigerant charge	380g
Pump capacity	0,03KW
Pump Max. Delivery head	10 m
Pump max flow rate	600 L/h
Liquid tank filling quantity	9L
Filling opening	1x top
Threads	G 1/4" (1x IN / 1x OUT) backside
Noise	65 db(A)
Adjustable minimum temperature	20°C
Temperature accuracy	+/- 0,3°C

Materials

Reservoir	Polypropylene
Internal soft hoses	Silicon
Internal hard hoses	PU

Safety features

Overvoltage protection compressor
Flow alarm
High temperature alarm

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Downloads

Product pics	https://www.alphacool.com/download/1013227_Pics_Eiszeit_Chiller.zip
Manual	https://www.alphacool.com/download/Chiller%20Anleitung_Eiszeit.pdf

Dimensions packing 1 unit

L x W x H	560 x 280 x 470 mm
Total weight	31 kg

Other data

Certificates	CE, FC, RoHS
EAN	4250197113717
Customs number	84195080900

Article text

The Alphacool "Eiszeit" is a compressor cooler with a maximum cooling power of 1500W. Unlike most so-called Chillers or circulating coolers, the Eiszeit has a high-performance integrated pump.

Highlights:

- Integrated pump with 10m head and 600L per hour.
- Cooling power of 1500W
- Cooling can be regulated in 0.3 Kelvin increments.
- Large reservoir with 9L capacity
- All connectors fit standard G1/4" threads

With the "Eiszeit", you get a compressor cooler designed by Alphacool. With it, you can keep your system – or more than one system – at a temperature you pre-set, automatically regulated for you. The Eiszeit has a maximum cooling power of 1500W. Entering your settings is easily done through the Eiszeit's display, and you can set the temperature in precise increments of 0.3° Kelvin. If necessary, you can reach temperatures far below room temperature.

Another highlight is the integrated high-performance pump with a maximum head of 10m. This means a separate pump is no longer necessary. If the pump performance proves to be too strong, a restrictor can be integrated into the cooling loop via a ball valve or check valve. The G1/4" connectors can fit nearly all standard water cooling attachments. This gives the Eiszeit outstanding compatibility compared to other current products like CPU coolers and graphics card coolers.

The Eiszeit also has security functions, such as surge protection for the compressor and an alarm indicating the flow rate is too low or the temperature is too high.

Using the Eiszeit is relatively simple. After connecting it to the cooling loop, the loop needs to be filled via the fill port on top of the Eiszeit. The integrated reservoir holds 9L; additionally, you will need enough coolant to fill the complete loop.

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