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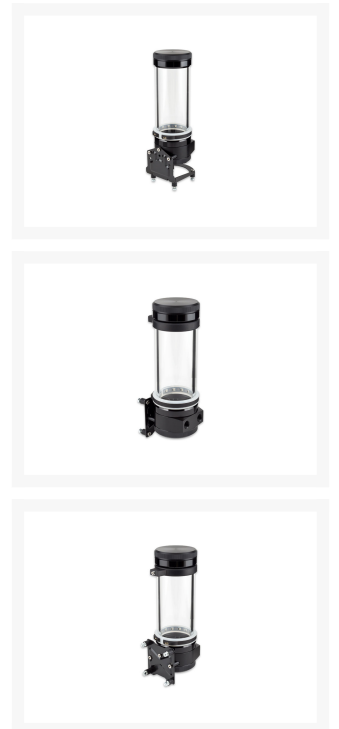Follow Us Twitter

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Aquacomputer ULTITUBE D5 150 PRO reservoir for D5 pumps

$94.50

Product Images

Short Description

The expansion tanks of the ULTITUBE series are equipped with a tube made of borosilicate glass, which, in contrast to the Plexiglas often used for tube expansion tanks, has a very high hardness and scratch resistance, a very low thermal expansion and excellent chemical and thermal resistance.

Description

The expansion tanks of the ULTITUBE series are equipped with a tube made of borosilicate glass, which, in contrast to the Plexiglas often used for tube expansion tanks, has a very high hardness and scratch resistance, a very low thermal expansion and excellent chemical and thermal resistance. The glass tube has an outer diameter of 65 mm and a wall thickness of 5 mm. Both ends of the glass tube are firmly connected with metal rings made of black anodized aluminum, which do not come into contact with the cooling medium. The base and lid of the ULTITUBE series are made of resistant acetal and screwed to the glass tube. A large opening is available for filling the expansion tank after unscrewing the lid.

A filter element made of a fine stainless steel wire mesh is integrated in the bottom of the container and, in addition to functioning as a particle filter, also separates air bubbles. The filter element is integrated in a molded rubber part and can, for example, be rinsed out under running water. The seal in the upper area of the glass tube is also designed as a molded rubber part for easy assembly and is therefore securely positioned when the lid is screwed on.

The PRO version of the ULTITUBE D5 has a gas exchange membrane integrated directly into the cover of the expansion tank. Pressure fluctuations caused by temperature changes are continuously compensated via the membrane without coolant being able to escape.
An RGBpx-compatible LED ring with 13 individually addressable LEDs is included in the scope of delivery and can be used to effectively illuminate the expansion tank. To operate the LED ring, an Aqua Computer control unit with RGBpx output is required (e.g. D5 NEXT, not included in the scope of delivery). At the end of the strip there is a connector for connecting another RGBpx component.
A rubber fastening ring with a stainless steel insert is included in the scope of delivery for an additional, vibration-damped fastening of the expansion tank in the upper area of the glass tube.

All D5 pumps offered by Aqua Computer can be mounted on the bottom of the expansion tank, as well as

pumps of the same design from other manufacturers. When developing the expansion tank, attention was paid to optimal flow behavior, the result is extremely quiet and quiet operation of the pump. The pump is attached using a slim, black anodized aluminum ring. It is not possible to use the expansion tank without a pump.

Fastening material for mounting on a side / rear wall or a standing mounting are included in the scope of delivery. Four soft rubber decouplers are included for decoupling.

Specifications

Technical specifications:
Filling volume: approx. 350 ml
Connection thread: G1 / 4
Dimensions without pump: approx. 72 x 72 x 210 mm
Dimensions with D5 pump (not included): approx. 72 x 72 x 250 mm
Dimensions with D5 NEXT pump (not included): approx. 72 x 72 x 265 mm
(All dimensions without fastening material)
In the Ultitube series, the number 100/150/200 in the product name refers to the length of the glass tube in millimeters.

Scope of delivery:
An expansion tank
RGBpx compatible LED ring
RGBpx connection cable, length 50 cm
Rubber mounting ring with stainless steel insert
Fastening ring and seal for fastening the pump
Fastening material

Please note:
The expansion tank is supplied without connections, please order suitable connections separately. A D5 pump is also required and is not included in the scope of delivery! When used with a D5 NEXT, the bracket included in the scope of delivery cannot be used; instead, it can be installed directly on the D5 NEXT. Alternatively, a suitable bracket is available as an optional accessory under item number 34111 (not included in the scope of delivery).

Additional Information

Brand	Aquacomputer
SKU	AQ-34095
Weight	3.0000
Color	Clear
Reservoir Type	Tube Res
Tube Res Length	150mm
Pump Type	Laing D5
Vendor SKU/EAN	4260473312529