

ULTITOP DDC

User and installation manual

Description

Exceptionally compact top for DDC pumps, made from durable acetal. Main focus during development of the ULTITOP DDC were optimum flow characteristics, reducing noise and vibration to a bare minimum.

A fastening ring made from anodized aluminum and a gasket are supplied to attach a D5 pump (not included in delivery) to the ULTITOP. Both mounting brackets are equipped with silicone decouplers specifically designed for the ULTITOP, effectively preventing remaining vibrations from being transmitted to the PC case. Stainless steel plates with M3 threads inserted into the decouplers ensure convenient installation.

Installation of a DDC pump motor

If you have a complete DDC pump instead of a DDC pump motor, you will have to disassemble the pump first. The only parts needed are the bottom housing with electronic components and the impeller as well as the gasket.

Install the pump motor as follows:

1. Check the correct placement of the gasket in the pump housing.
2. Place the ULTITOP base part on top of the DDC pump motor.
3. Slide the mounting brackets into the grooves located on the sides of the ULTITOP base part.
4. Use the four provided M4x30 mm screws to fasten the ULTITOP base (including brackets) to the pump motor. Use light force only in order not to damage the threads!

Integration into coolant loop

Connect the return line to the central connector of the ULTITOP DDC (engraved "IN") and connect the other line to the lateral connector. Use light force only when screwing in fittings in order not to damage the threads in the plastic base part!