

Cooling Unit 24V

HUBER+SUHNER provides two different cooling units:

- Liquid/liquid heat-exchanger (WKW)
Description: Heat-exchanger with external (water) cooling loop, 24V pump
- Liquid/air heat-exchanger (LWK)
Description: Heat-exchanger with fan cooling, 24V pump
 - Controlled cooling performance with regulated fan and pump
 - All cooling unit parts are UL-listed and are in conformity to CE.
 - Pre-filled with coolant (plug and play)
 - Different fixing points

HPC500 Cooling Systems - General Data for liquid/air cooled and liquid/liquid cooled

General features and benefits for both heat exchangers

SPC controlled cooling unit for optimized performance and safe, maintenance free operation.

- Robust, anti-corrosive
- Small footprint
- Coolant level control (Warning / Alarm)
- Viewing tube (Coolant level)
- Temperature sensors on coolant feed and return
- Controlled system pressure
- Controlled fan speed (LWK)

Description: Cooling Unit WKW

Available with 24V, Cooling Unit WKW with liquid cooled heat exchanger.
External cooling loop required.

The Cooling Unit WKW consists of:

- the pump (no.1),
- tank for coolant (no.2),
- heat exchanger (no.3) with external liquid cooled heat exchanger.

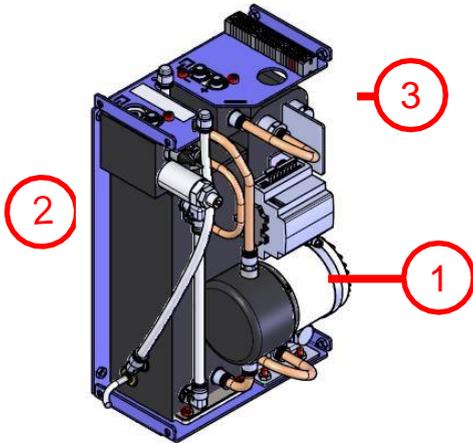
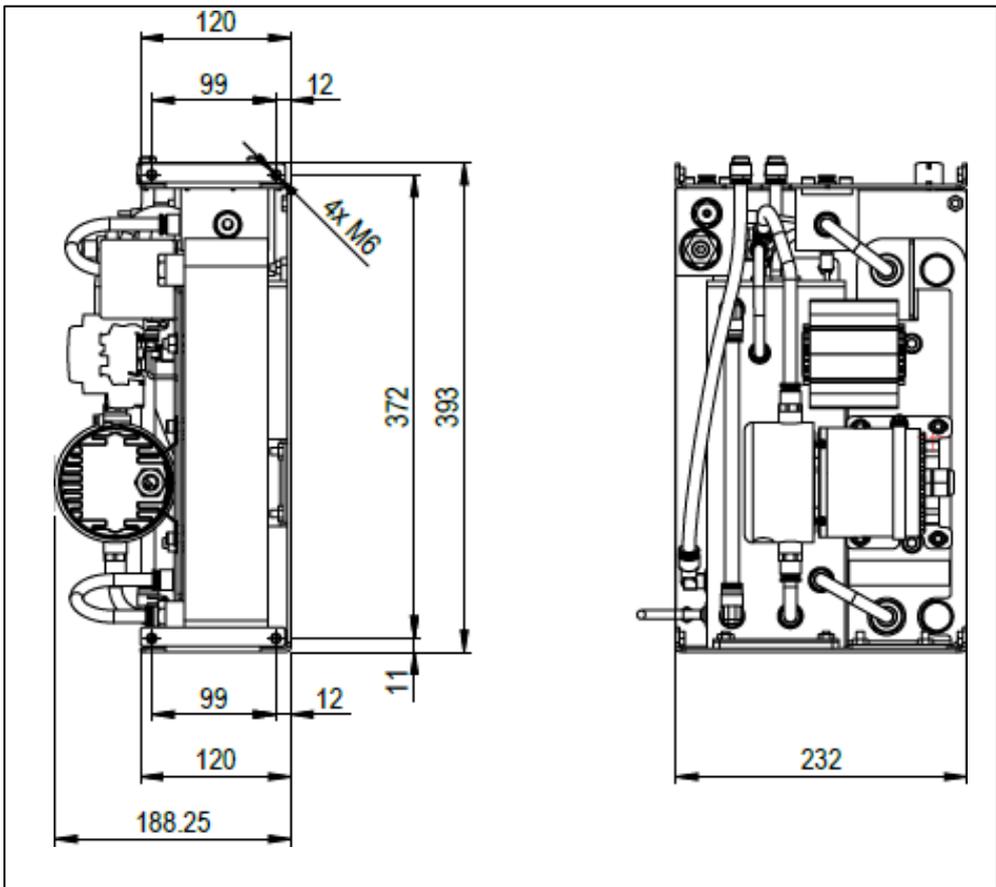


Image 6

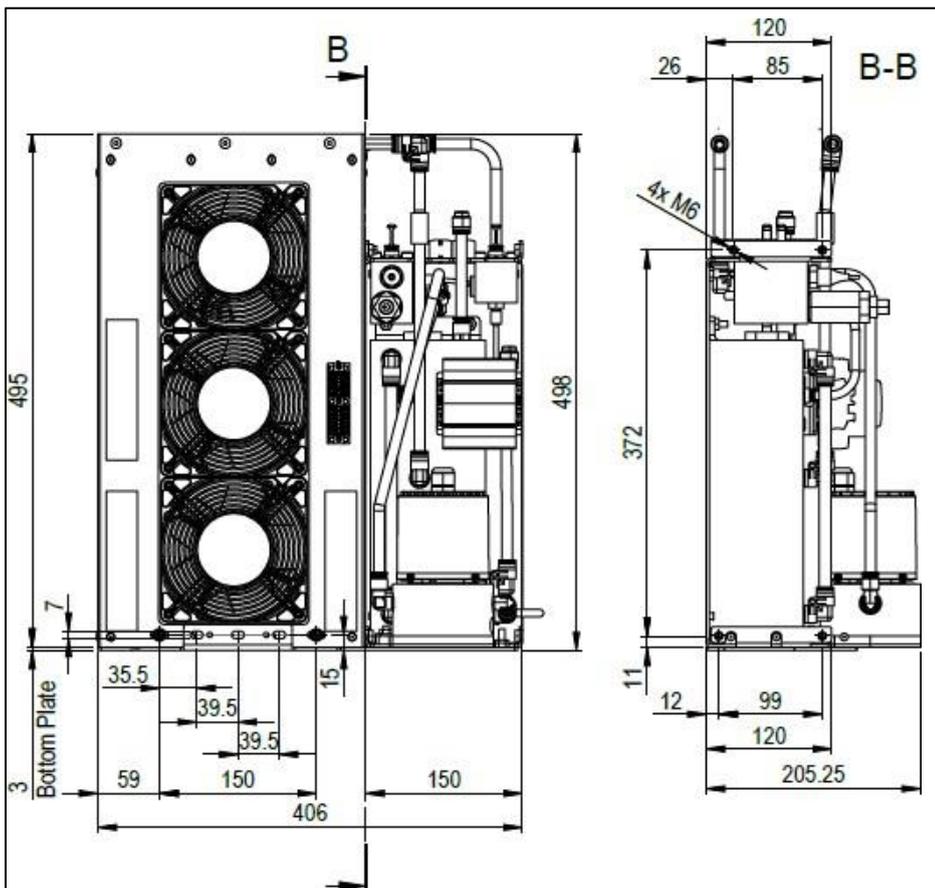
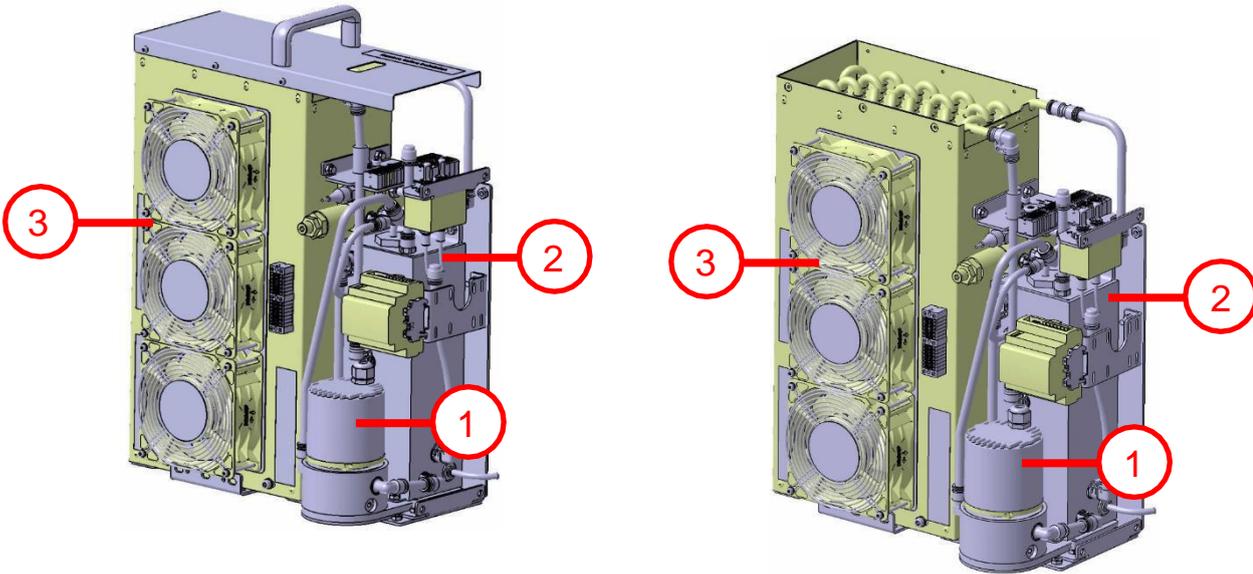


Description: Cooling Unit LWK

Available with 24V DC, Cooling Unit LWK with air cooled heat exchanger.

The Cooling Unit LWK consists of:

- the pump (no.1),
- tank for coolant (no. 2), heat exchanger (no.3) with air cooling.
- For easier access you can remove the cover with the handle before installation.



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