

Thermal storage tank

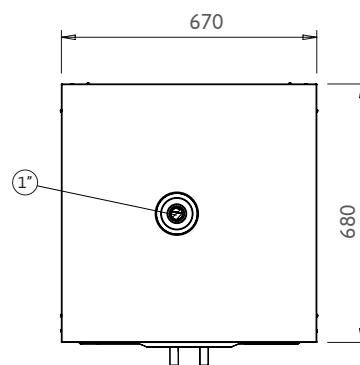
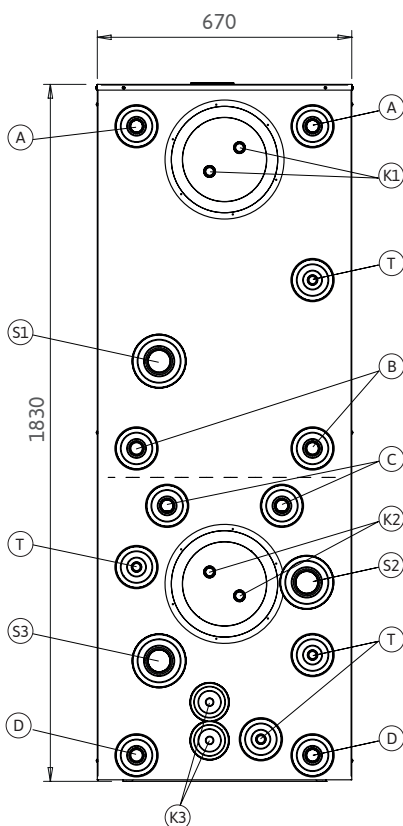
- All connections conveniently in front.
- Size-optimized tank: narrow, low and square design – takes up little installation space, fits in through narrow doors and fits in low basements.
- Very low heat loss: Closed-cell insulation with mold casting technology.
- Built-in baffle plate for efficient thermal layers.
- Always equipped with three coils: 2 hot water coils and one solar coil.
- Installation-friendly connections: The tightness of the pipe connections to the accumulator is easy to detect.



The Jäspi GTV Hybrid 500 thermal storage tank is designed for efficient operation both with heat pumps and traditional heat sources (wood, pellets, oil / gas, electricity).



Technical details	
HVAC number	5236214
Measurements H x W x D	1830 x 670 x 680 mm
Weight	230 kg
Volume	500 l
Max temperature	110 °C
Pressure	3 bar



Parts

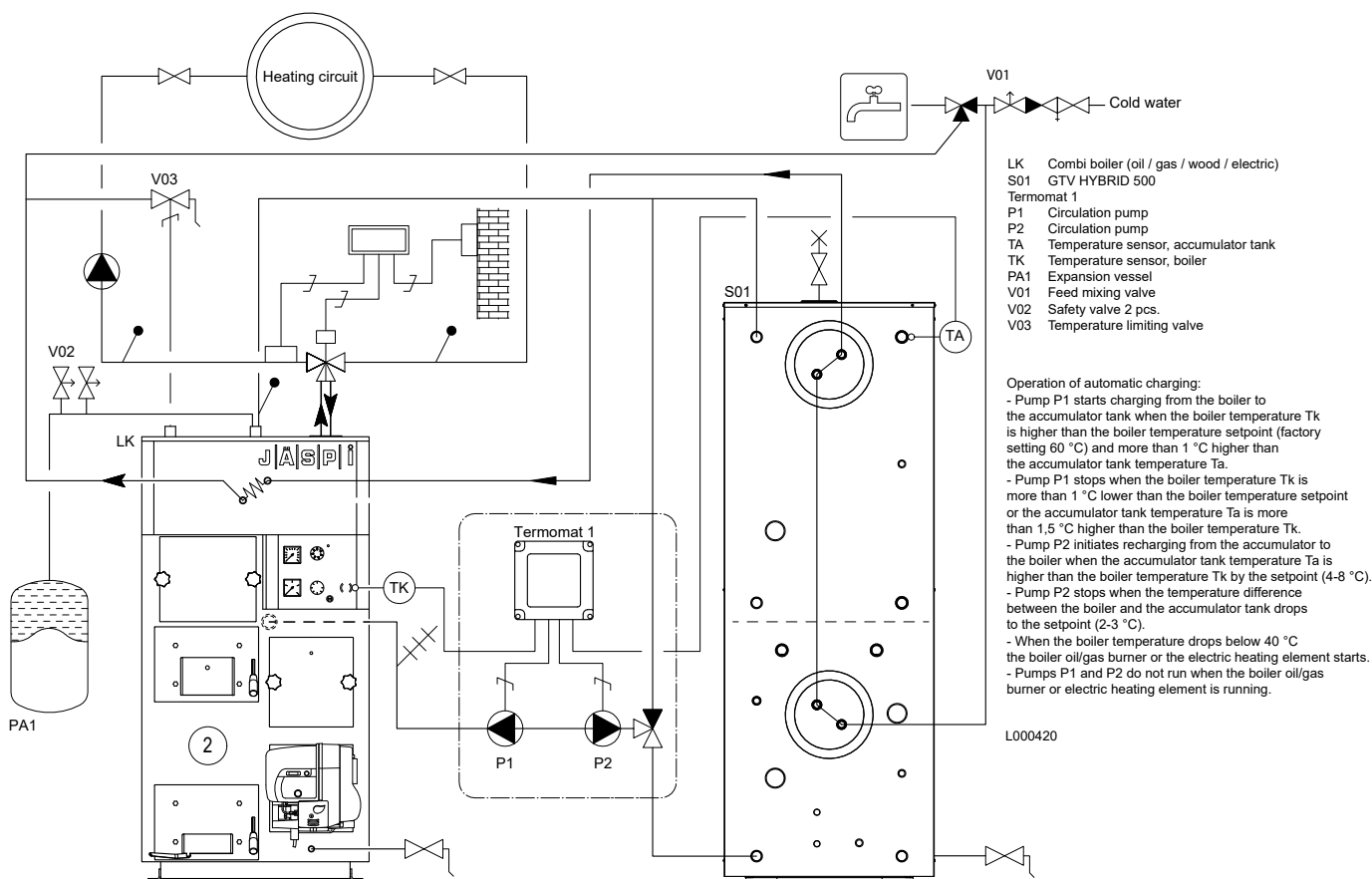
- S1: Immersion heater for domestic hot water 2"
- S2: Immersion heater for heating 2"
- S3: Back-up immersion heater for heating 2"

- K1: Domestic hot water coil Ø22
- K2: Domestic hot water pre-heat coil Ø22
- K3: Solar coil Ø18

- A: Heat input from external heat source 1"
- B: From heating circuit (radiator) 1"
- C: From heating circuit (underfloor) 1"
- D: To heating circuit 1"

Jäspi GTV Hybrid 500

Circuit diagram L000420: Jäspi GTV Hybrid 500 with Jäspi Tupla combi boiler



Circuit diagram L000543: Jäspi GTV Hybrid 500 with Jäspi air-to-water heat pump and a solar circuit

