

For all energy sources

JÄSPI®



Ovali Hybrid
GTV Hybrid
Thermal Storage Tanks

Store energy



Thermal storage tanks that can be connected to almost any energy source:

Jäspi Hybrid Thermal Storage Tanks offer ultimate flexibility and efficiency.



Jäspi Thermal Storage Tanks

pros

Nordic Quality and Durability

Complete Connectivity

Jäspi Hybrid thermal storage tanks are designed to fit any energy source. Multiple connections are placed on optimal locations for different heat sources. Connecting to multiple heat sources is easy and quick. The same goes when adding new heat sources in the future.

The outer dimensions are designed so that the tanks can fit through narrow doorways and in technical facilities.

Precise Engineering

Hybrid tanks are fitted with two domestic hot water coils and a solar coil as standard. High power domestic hot water coils will provide mains pressure DHW whilst the third coil can be used for e.g. Solar systems or heat pumps.

Unique heat moulded high-density insulation guarantees and ultra-low heat loss.

New leak detect couplings bring easiness to installation. All couplings are located handily in the front of the tank.

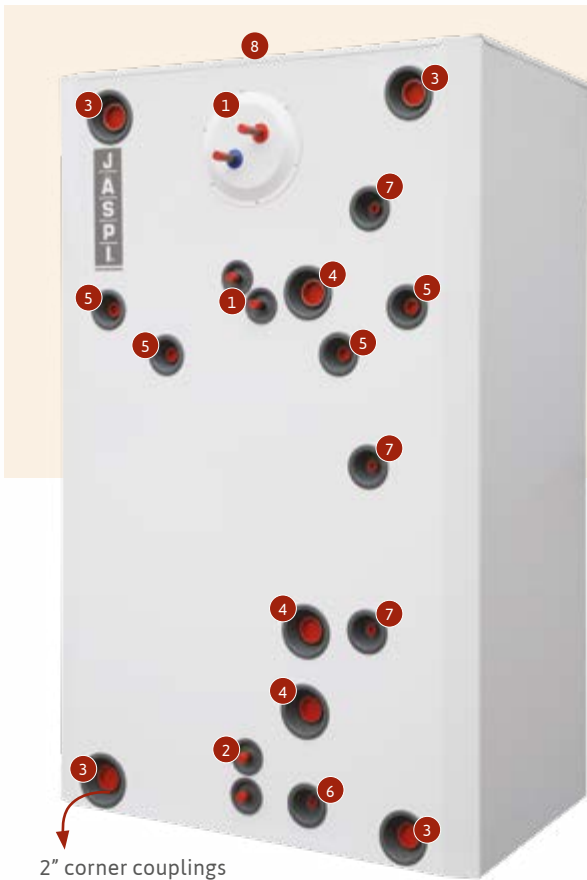
Internal Baffle Plate for improved thermal layering will keep the hot flow from the boiler / heat pump separate from the cold return lines for maximum DHW available. It is also possible to use the entire tank volume as one water boiler.

Nordic Design

The Hybrid tanks are designed and manufactured from high quality materials and components in Finland.



Jäspi Ovali Hybrid 1000 l and 2000 l



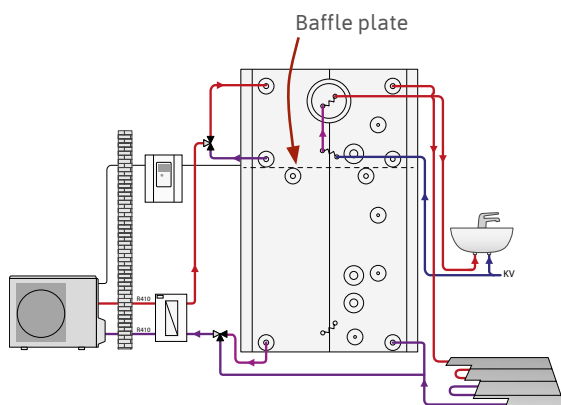
2" corner couplings allow high flow and larger pipe size connections.

Couplings

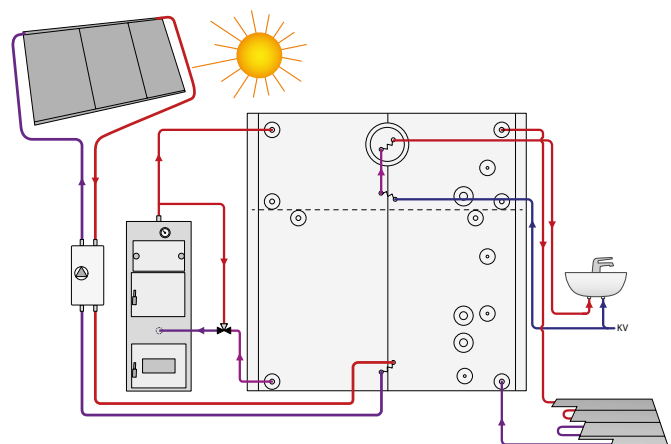
- 1 Domestic hot water coil Ø22
- 2 Solar coil Ø18
- 3 Heat and radiators flow/return 2"
- 4 Immersion heater 2"
- 5 Heat and radiators flow/return 1"
- 6 Drain 1/2"
- 7 Thermostat/Thermometer 1/2"
- 8 Airing/Expansion 1"

Jäspi	Ovali Hybrid 1000	Ovali Hybrid 2000
Measures H x W x B	1730 x 1260 x 780* mm	2010 x 2020 x 780* mm
Capacity	1000 l	2000 l
Weight	350 kg	510 kg
Working pressure	3 bar	3 bar
Part No	5236183	5236185

* + coil tail ends <50mm



Jäspi Ovali Hybrid works seamlessly with eg. a wood boiler, heat pump or solar panels. The inner baffle plate ensures excellent thermal stratification.



Connected products - HVAC numbers:

Air-to water heat pump Jäspi Basic Split 8 kW - 5360177

Wood boiler Jäspi YPV 40 - 5058030

Solar panels Jäspi Solar 5 PAK - 5289401



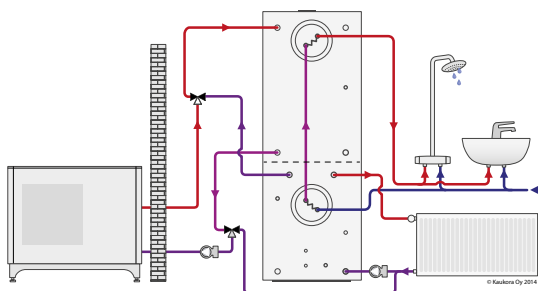
Jäspi GTV Hybrid 500 l

Couplings

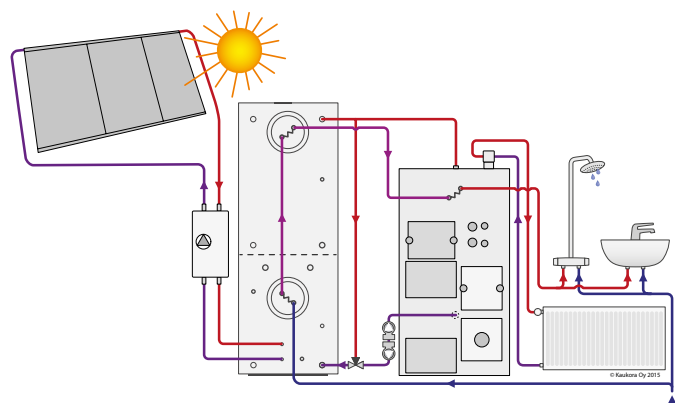
- 1 DHW coil Ø22
- 2 Solar coil Ø18
- 3 Immersion heating element 2"
- 4 Charging/heating 1"
- 5 Draining 1/2"
- 6 Sensor/thermostat 1/2"
- 7 Venting 1"

Measures H x W x B	1820 x 670 x 680* mm
Capacity	500 l
Weight	230 kg
Working pressure	3 bar
Part No	5236214

* + coil tail ends <50mm



Jäspi GTV Hybrid works seamlessly with eg. a wood/oil boiler, heat pump or solar panels. The inner baffle plate ensures excellent thermal stratification.



Connected products - HVAC numbers:

Air-to-water heat pump Jäspi Basic Mono 8 kW - 5360166

Wood/oil boiler Jäspi Tupla 1 S - 5058008

Solar panels Jäspi Solar 5 PAK - 5289401

System connection example illustrations used in this brochure cannot be applied as detailed installation figures.

Jäspi products are manufactured in Finland by Kaukora Oy

Tuotekatu 11, PL 21, 21200 Raisio, FINLAND

tel. +358 2 4374 600

www.jaspi.fi

Importer