## Accessories hydraulics



Connection angle

Thermostatic domestic water mixing valve



**Circulation lance** 

3-way valve



## **NEW EFFICIENCY**

- Ready for connection
- ✓ Measures: 158 cm x 78 cm x 78 cm
- ✓ Tilt dimension: 176 cm
- ✓ Weight: 98 kg
- Content: 536 Litres
- Performance indicator N<sub>1</sub>: 7,3
- Continuous output: 1220 l/h
- Very good insulation values
- ✓ 50 % less assembly time

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## IVT GmbH & Co. KG

- Gewerbering Nord 5, 91189 Rohr, Germany
- Order-Hotline: +49 9876 9786-40

- Technical support: +49 9876 9786-60
- export@ivt-group.com
- www.ivt-group.com





## LATENTO Solar stratified storage tank

Lighter. Safer. Easier to assemble. Cheaper.



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## Assembly advantage



#### Faster installation

Thanks to the connection brackets, the entire pipework can be completed before the storage tank is installed.

#### Compact design

The solar cylinder 500 fits through most standard doors WITHOUT disassembly of door frames or subsequent insulation of the cylinder.

### Completely ready for connection

The solar cylinder 500 is supplied ready for installation.

## Structure outside



#### Easy handling

The fill/drain valve at the top enables easy filling and refilling. Due to the connections close to the wall, the solar cylinder is easy to install. This completes the installation easily and cleanly.

# 1: Fill/drain valve (filling pipe to storage tank bottom)

2: Mechanical level indicator

3: Solar cone

4: Double-walled storage tank made of polypropylene

5: Integrated handles and belt recesses

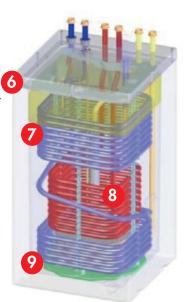
## Structure inside

6: Air cushion (saves additional expansion vessel)

7: Domestic hot water heat exchanger (blue)

8: Heating heat exchanger (red)

9: Solar heat exchanger (under solar cone)



#### Simple check of the level indicator

The robust mechanical fill level indicator allows the fill level to be checked quickly.

The solar cone helps to make solar energy available more quickly ("quick charge function").

#### Easy transport

The solar storage tank is easy to transport thanks to its light weight and the integrated handles and belt recesses.

### Good insulation

Due to the double-walled storage body made of polypropylene, the solar storage tank is very resistant and well insulated.