





COMBINED STORAGE TANKS FOR HEATING SYSTEMS AND DOMESTIC HOT WATER - TANK IN TANK WITH A HEAT EXCHANGER

V 12 S 800 95 EV 200 45 C

Net weight	241 kg
Insulation	100 mm
Heat exchanger surface S1	2.89 m²
Heat exchanger capacity S1	26.2 L
Heat losses ΔT 45K	128 W
Energy class	С
Maximum operational temperature	95 °C
Maximum operational temperature of the heat exchanger	95
Rated pressure of the heat exchanger	6 bar
Diameter	990 mm
Number of inlets	4 pieces
Number of outlets	4 pieces

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Maximum working temperature coil heat exchanger	110 °C
Rated pressure of coil heat exchanger	6 bar
Actual capacity buffer tank	579 L
Actual capacity hot water tank	191 L
Minimum height of the premise	2045 mm

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## Information

Combined storage tanks for heating systems and domestic hot water - tank in tank with a heat exchanger

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- High-quality enamel coating ensuring long operating life
- Low pressure buffer tanks (3 bars), designed to storage and distribute energy from up to 4 different heat sources
- Highly efficient PU insulation
- Efficient anode protection
- Option for installation of an electric heating element
- Option for installation of a thermal regulator
- Option for installation of a thermal sensor

## Serie information

Combined storage tanks for heating systems and domestic hot water - tank in tank with a heat exchanger

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Tanks, combining a buffer tank for heating systems including a heat exchanger and a built-in enameled storage tank for domestic hot water production. The buffer tanks range have volumes from 600 to 1500 liters, and the enameled storage tanks have range with volumes from 150 to 300 liters.

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