



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

V 12 S 1500 120 EV 300 55  
C

Net weight	353 kg
Insulation	100 mm
Heat exchanger surface S1	3.47 m <sup>2</sup>
Heat exchanger capacity S1	31.4 L
Heat losses $\Delta T$ 45K	158 W
Energy class	C
Maximum operational temperature	95 °C
Maximum operational temperature of the heat exchanger	95
Rated pressure of the heat exchanger	6 bar
Diameter	1200 mm
Number of inlets	4 pieces
Number of outlets	4 pieces



Maximum working temperature coil heat exchanger	110 °C
Actual capacity buffer tank	1134 L
Actual capacity hot water tank	296 L
Minimum height of the premise	2238 mm



## 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.