



COMBINED STORAGE TANKS FOR HEATING SYSTEMS AND
DOMESTIC HOT WATER - TANK IN TANK WITH TWO HEAT
EXCHANGERS

V 12/8 S2 1500 120 EV 300
55 C

TIN Code	303861
Net weight	390 kg
Insulation	100 mm
Heat exchanger surface S1	3.47 m ²
Heat exchanger surface S2	2.3 m ²
Heat exchanger capacity S1	31.4 L
Heat exchanger capacity S2	20.5 L
Heat losses ΔT 45K	158 W
Energy class	C
Maximum operational temperature	95 °C
Maximum operational temperature of the heat exchanger	95 °C
Rated pressure of the heat exchanger	6 bar



Diameter	1200 mm
Number of inlets	4 number
Number of outlets	4 number
Maximum working temperature coil heat exchanger	110 °C
Actual capacity buffer tank	1109 L
Actual capacity hot water tank	296 L
Minimum height of the premise	2238 mm



Information

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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

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Tanks, combining a buffer tank for heating systems including two heat exchangers 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.