



FLOOR STANDING STORAGE TANKS WITH HIGH OUTPUT  
HEAT EXCHANGER

EV 23S 500 75



Capacity	495 L
Energy efficiency class	C
Diameter	750 mm
Maximum operational temperature	95 °C
Thermo pocket	3 pieces
Insulation (rigid PU)	50 mm
Continuous flow rate of DHW at $\Delta T$ 35°C (S1) *60-80/70-90°C	2448/3306 L/h
Heat losses $\Delta T$ 45K	2.3 kWh/24h
Rated pressure of the water tank	8 bar



Height	1670 mm
Minimum height of the premise	1833 mm
Net weight	152 kg
Exchanged power in continuous mode (max coil output) S1 *60-80/70-90°C	100/135 kW
Maximum quantity of drawn oň water MIX 45°C (**15-60°C), Power input cut oň (S1)	553 L
Heat exchanger capacity S1	23.3 L
Rated pressure of the heat exchanger	6 bar
Heat exchanger surface S1	3.4
Maximum operational temperature of the heat exchanger	110



## Information

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- High-quality enamel coating ensuring long operating life
- Highly efficient PU insulation
- Efficient anode protection
- Service flange for easy inspection of the appliance
- 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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The range includes models from 200 to 500 liters. Designed for usage with heat pumps (low temperature installations).