



FLOOR STANDING STORAGE TANKS WITH TWO HEAT EXCHANGERS

EV 10/7S2 300 65



Energy class	B
Maximum operational temperature	95 °C
Capacity	300 L
Continuous flow rate of DHW at ΔT 35°C (S1) *60-80/70-90°C	792/1092 L/h
Exchanged power in continuous mode (max coil output) S2 *60-80 / 70-90°C	25/33 kW
Heat losses ΔT 45K	1.7 kWh/24h
Rated pressure of the water tank	8 bar
Heat exchanger capacity S2	5.2 L
Thermo pocket	2 pieces



Continuous flow rate of DHW at ΔT 35°C (S2) *60-80 / 70-90°C	594/785 L/h
NL factor S1	8
NL factor S2	1.4
Minimum time of heating S2 *80°C-**15/60°C	39
Net weight	100 kg
Exchanged power in continuous mode (max coil output) S1 *60-80/70-90°C	34/46 kW
Maximum quantity of drawn o $\bar{\bar{u}}$ water MIX 45°C (**15-60°C), Power input cut o $\bar{\bar{u}}$ (S1)	302 L
Heat exchanger capacity S1	7.4 L
Rated pressure of the heat exchanger	6 bar
Insulation (rigid PU)	50 mm
Minimum time of heating S1 *80°C-**15/60°C	40
Maximum quantity of drawn o $\bar{\bar{u}}$ water MIX 45°C (**15-60°C), Power input cut o $\bar{\bar{u}}$ (S2)	151 L
Heat exchanger surface S1	1.21
Heat exchanger surface S2	0.85



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 with volumes from 160 up to 2000 liters with two heat exchangers. Suitable to cover the demands of a single and multi-family residential buildings or industrial needs.