





FLOOR STANDING STORAGE TANKS WITH TWO HEAT EXCHANGERS

EV 11/5 S2 400 75

| Capacity | 400 L |
|--|---------------|
| Energy efficiency class | С |
| Diameter | 750 mm |
| Maximum operational temperature | 95 °C |
| Thermo pocket | 2 pieces |
| Insulation (rigid PU) | 50 mm |
| Continuous flow rate of DHW at Δ T 35°C (S1) *60-80/70-90°C | 1002/1500 L/h |
| Exchanged power in continuous mode (max coil output) S2 *60-80 / 70-90°C | 21/30 kW |
| Heat losses ΔT 45K | 2.2 kWh/24h |





| Rated pressure of the water tank | 8 bar |
|--|-------------|
| Heat exchanger capacity S2 | 4.6 L |
| Continuous flow rate of DHW at Δ T 35°C (S2) *60-80 / 70-90°C | 470/648 L/h |
| Height | 1407 mm |
| Minimum height of the premise | 1596 mm |
| NL factor S1 | 12 |
| NL factor S2 | 2 |
| Minimum time of heating S2 *80°C-**15/60°C | 39 |
| Net weight | 146 kg |
| Exchanged power in continuous mode (max coil output) S1 *60-80/70-90°C | 47/61 kW |
| Maximum quantity of drawn o⊠ water MIX 45°C (**15-60°C), Power input cut o⊠ (S1) | 405 L |
| Heat exchanger capacity S1 | 10 L |
| Rated pressure of the heat exchanger | 6 bar |
| Minimum time of heating S1 *80°C-**15/60°C | 41 |
| Maximum quantity of drawn o⊠ water MIX 45°C (**15-60°C), Power input cut o⊠ (S2) | 200 L |
| Heat exchanger surface S1 | 1.65 |
| Heat exchanger surface S2 | 0.76 |



- 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 | Floor standing storage tanks with two heat | EV 11/5 S2 400 |
|-------------------|--|----------------|
| | exchangers | 75 |

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.