TESY
It's impressive



DOMESTIC HOT WATER TANKS CLASS B & C WITH ONE HEAT EXCHANGER

EV 13 S 1000 105 DN18 (EPS)

TIN Code	306394 (306816)
Range	939
Net weight	287 kg
Insulation	EPS 100 mm
Heat exchanger surface S1	3.45 m²
Heat exchanger capacity S1	31.3 L
Heat losses ΔT 45K	143 W
Energy class	C

Maximum operational temperature	95 °C
Maximum operational temperature of the heat exchanger	110 °C
Rated pressure of the water tank	8 bar
Rated pressure of the heat exchanger	6 bar
Diameter	1050 mm
Heat exchanger reheat performance P at flow rate of primary side (S1) Coil 80	50.8 kW / 50 l/min
Coil Pressure drop at flow rate m3/h (S1)	82.6 mBar / 50 l/min
V40 -hot water delivered with a temperature of at least 40 °C (S1) Coil 80	1403 L / 50 l/min
Heat exchanger reheat performance P at flow rate of primary side (S1) Coil 80	77.2 kW / 100 l/min

Information

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- **TESY ThermoShell modular removable EPS INSULATION** for models 800 L and 1000 L.
- High quality **ENAMEL COATING CrystalTech PRO**
- **MAGNESIUM ANODES PROTECTION** of the inner tank surface for extended product life:
  - **TWO MG+** anodes for models from 160 L to 1000 L
- **SERVICE OPENING** for easy inspection and maintenance.
- Option for **INSTALLATION** of different power rated **HEATING ELEMENTS**.
- Thermoregulator installation pocket.
- Pockets for thermo sensors.

Serie information

EV 13 S 1000 105 DN18 (EPS)

The range includes models from 160 L to 2000 L with energy efficiency class B or C. Suitable for installation in single and multi-family residential buildings as well as for commercial application.

*All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.

The weights indicated in this website are net values for reference purposes only. Actual product weights may vary due to production tolerances.