TESY
It's impressive



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

EV 15S 2000 130 DN18

TIN Code	305435
Range	1853
Net weight	510 kg
Insulation	Non-woven polyester 100 mm
Heat exchanger surface S1	4.5 m²
Heat exchanger capacity S1	41.6 L
Heat losses ΔT 45K	183 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	1300 mm
Reheat time 10-60°C rate at primary side (S1) Coil 80	57.3 min / 100 l/min
Heat exchanger reheat performance P at flow rate of primary side (S1) Coil 80	113.1 kW / 100 l/min
Coil Pressure drop at flow rate m3/h (S1)	294.8 mBar / 100 l/min
V40 -hot water delivered with a temperature of at least 40 °C (S1) Coil 80	2785 L / 100 l/min
Heat exchanger reheat performance P at flow rate of primary side (S1) Coil 80	83 kW / 50 l/min
V40 -hot water delivered with a temperature of at least 40 °C (S1) Coil 80	2757 L / 50 l/min

Information

EV 15S 2000 130 DN18

- **HIGHLY EFFICIENT INSULATION** compliant with latest industry regulations – ERP Class B and C
- High quality **ENAMEL COATING CrystalTech PRO**
- **MAGNESIUM ANODES PROTECTION** of the inner tank surface for extended product life:
  - **THREE MG+** anodes for models 1500 L and 2000 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 15S 2000 130 DN18

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.