



KTNW200/KTNW300

KENSOL DHW TANK

PRODUCT DESCRIPTION

The Kensol domestic hot water (DHW) tank is designed to work with heat pumps. Available in 200 and 300-liter models, it features a large heat exchanger surface of 2.6 m² and 3.1 m² respectively.

The Kensol tank is equipped with an electric heating element located at the bottom of the tank. This not only serves as a safeguard against bacterial growth but can also be used as an emergency heating system, ensuring the reliability of the overall system.

High heating power due to the use of a spiral heat exchanger with a large heating surface

Designed for heat pumps, with the option for heating using an optionally installed heater

TECHNICAL DATA

Product code	Product name	Diameter x Height [mm]	Capacity Selection Based on Number of People	Weight [kg]	Heat Exchanger Surface [m ²]	Nominal Capacity	Standby Losses [W]	Thermostat Setting [°C]	Energy class
KTNW200	DGC 200 - 2.8kW/1x230V 2.6m ²	Ø595x1270	3.5	59	2.6	191	58	70	B
KTNW300	DGC 300 - 2.8kW/1x230V 3.1m ²	Ø595x1270	5.5	85	3.1	284	69	70	B

EQUIPMENT

Thermostat	Adjustable 50-75 °C
Safety valve	9 bar/90 °C / G 1/2" M overflow
Heating element	G 1.1/4" M / resistant to scale buildup
Sensor pockets	2 units, 6-8 mm
Feet	Adjustable 0 - 40 mm.