

Water Tank 500 l (2 coils 22mm SS)



Price: **6,190.00 PLN** gross

6,190.00 PLN for szt.

Referention number: **TANK JPT-500-2 SS 22**

Condition:: **New**

Quantity: 0 pcs.

Information:

Water Tank 500 l (2 coils 22mm SS)



Product features

Surface mounting:	flat surface
Water tank:	stainless steel SUS 304 2mm
Heat exchanger in the tank:	2 węzownice stal SUS 304 22mm
Cover of the tank:	painted galvanized steel
Equipment:	magnesium anode
Equipment:	safety valve (pressure-thermal)
Equipment:	Thermostat
Warranty period:	60 miesięcy
Tank capacity:	500 l.
Isolation	Polyurethane foam 42 kg/m ³ with a thickness of 60 mm

Full product description

DHW tank with a capacity of 500 liters, designed for effective heating and storage of domestic hot water in single-family and multi-family buildings, industrial

and commercial facilities. The product is characterized by high quality of workmanship, modern technologies and excellent energy efficiency, ensuring reliability and longevity.

Basic technical data:

1. Type: Vertical heat exchanger made of stainless steel with two spiral stainless steel coils.

Internal tank made of high-quality SUS 304 stainless steel, guaranteeing corrosion resistance and long service life.

Two SUS 304 stainless steel coils with a diameter of 22 mm - ensure durability and efficiency of water heating

2. Energy efficiency:

Advanced polyurethane foam insulation (60 mm) minimizes heat loss, which allows for long-term storage of hot water without large energy losses.

3. Solid construction:

The outer shell of the tank is made of painted galvanized steel with a thickness of 0.5 mm, protecting against mechanical damage and the effects of weather conditions.

4. Protection against corrosion:

The tank is equipped with a magnesium anode, which effectively protects against corrosion and extends its durability.

5. Versatility:

Possibility of connecting various heat sources thanks to two high-performance coils. The tank also has space for an electric heater.
4 inputs and outputs 3/4"

Technical data:

Internal tank: Stainless steel SUS 304 (thickness 2 mm, diameter Ø580 mm)

External tank: Painted steel (thickness 0.5 mm, diameter Ø700 mm)

Insulation: 60 mm thick polyurethane foam 42 kg/m3

Tank dimensions: 2080 x 700 x 580 mm + 7cm feet

Overall packaging dimensions: 2170 x 770 x 770 mm

Heat loss and energy class: B, 81W

Coil parameters:

Material: Stainless steel SUS 304

Diameter: 22 mm

Thickness: 1 mm

Length: 10 m + 20 m

Coil surface:

Upper coil: 0.7 m²

Lower coil: 1.5 m²

Equipment:

magnesium anode
pressure-thermal valve
thermostat

The tank is also available in other capacity versions (150L, 200L, 250L, 300L, 400L)