

Water Tank 150l (2 coils 22mm SS)



Price: **2,800.00 PLN** gross

2,800.00 PLN for szt.

Referention number: **TANK JPT-150-2 SS 22**

Condition:: **New**

Quantity: 1 pcs.

Information:

Water Tank 150l (2 coils 22mm SS)



Product features

Water tank:	stainless steel SUS 304 1.5mm
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:	150 l.
Isolation	Polyurethane foam 42 kg/m3 with a thickness of 45 mm

Full product description

A 150-liter domestic hot water cylinder designed for efficient heating and storage of domestic hot water in single-family and multi-family buildings, industrial facilities, and commercial properties. This product features high-quality workmanship, modern technologies, and excellent energy efficiency, ensuring reliability

and longevity.

Basic specifications:

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

- Inner tank made of high-grade SUS 304 stainless steel, ensuring corrosion resistance and long service life.
- Two 22 mm diameter SUS 304 stainless steel coils ensure durability and efficient water heating.

2. Energy efficiency:

- Advanced polyurethane foam insulation (45 mm) minimizes heat loss, allowing for long-term storage of hot water without significant energy loss.

3. Robust construction:

- The tank's outer shell is made of 0.5 mm thick, painted galvanized steel, protecting it from mechanical damage and weather conditions.

4. Corrosion protection:

- The tank is equipped with a magnesium anode, effectively protecting it from corrosion and extending its lifespan.

5. Versatility:

- Two high-efficiency coils allow for connection to various heat sources. The tank also has space for an electric heater.
- 4 3/4" inlets and outlets

Technical specifications:

- Inner tank: SUS 304 stainless steel (1.2 mm thick, Ø365 mm diameter)
- Outer tank: Painted steel (0.5 mm thick, Ø470 mm diameter)
- Insulation: 42 kg/m³ polyurethane foam, 45 mm thick
- 3/4" inputs and outputs
- Overall packaging dimensions: 1690 x 550 x 550 mm
- Heat loss and energy class: A, 36W

Coil parameters:

- **Material:** SUS 304 stainless steel
- **Diameter:** 22 mm
- **Thickness:** 1 mm
- **Length:** 10 m + 10 m

Coil area:

- **Upper coil:** 0.7 m²
- **Lower coil:** 0.7 m²

Equipment:

- Magnesium anode
- Pressure-thermal valve
- Thermostat

The tank is also available in other capacity versions (200 L, 250 L, 300 L, 400 L, 500 L)