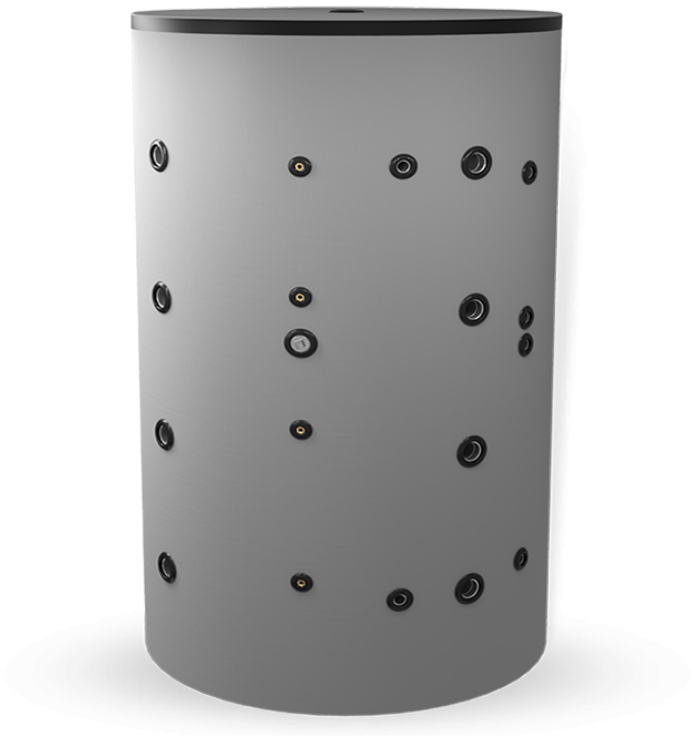
Non-enameled buffer tank 1500 l with two black coils and one stainless coil



Technologies:

This buffer tank model provides the opportunity to accumulate thermal energy simultaneously from several different heat sources, for example a solar system, a heat pump, a boiler, etc. The flow-through heating principle and the large capacity provide a significant quantity of household hot water. The corrugated heat exchanger disposes with a large contact area and is made of so-called medical chrome-nickel steel brand AISI316L. This guarantees the preservation of the potable qualities of the hot water throughout the whole exploitation of the device. Several different consumers can be connected to the buffer tank.

- Minimal heat losses;
- Two heat exchangers with a large surface with the aim to use two different sources of heat;
- Heat exchanger made of stainless steel AISI316L designed to heat drinkable water using a flow-through principle;
- Easy-to-dismantle insulation made of expanded polystyrene with graphite nanoparticles, a thickness of 100mm;
- Coating with a zipper made of synthetic wear-resistant material INOX color;
- Terminals, convenient for installation and service;
- Circulation socket;
- Thermostat sockets;
- Venting plug.

Capacity range:	**1500**
Dimensions ØxH [mm]:	**1250 x 2210**
Water tank:	**Non-enameled**
Nominal pressure [MPa]:	**0.3**
Number of heat exchangers:	**3**
Standing loss [W]:	**165**