



Manufacturer of buffers and tanks with a production capacity of 4800 units / month. Possibility to produce tanks according to your own specifications!

Capacity specifications					
Enamelled buffers					
50 L	100 L	200 L	300 L	400 L	500 L
Enamelled tanks					
200 L coil area: 2.4m ²			300 L coil area: 3.7m ²		
Stainless steel tanks					
200 L coil area: 2.4m ²			300 L coil area: 3.7m ²		



Buffer 300 L

BUFFERS

BUFFER (ACCUMULATION TANK) DEDICATED TO TCL HEAT PUMPS:

- is responsible for collecting, storing and transferring excess heating water
- provides protection for the central heating system
- takes over the temperature difference between the thermal output of the heating equipment and the output of the heating system.

The thermal insulation of the buffers consists of a layer of polystyrene foam permanently attached to the walls of the tank with a thickness of 50 mm. The thermal insulation cover is made of plastic. Our buffers have a high energy efficiency class.

Advantages

- Versatile use in heating systems with several heat sources and heat consumers thanks to numerous supply and return connections
- particularly suitable for use in combination with solar systems, heat pumps and and solid fuel boilers
- buffer heater with a capacity of 50-500 litres particularly suitable as an accessory for systems especially useful as an accessory for heat pump heating systems
- **5 cm thick thermal insulation allows heat loss to be minimised so that, buffers are characterised by a temperature drop of 3° per 24 hours.**
- special enamel of Norwegian production with very high parameters insulating and protective properties ensures high quality of workmanship.



Tank 200 L

ENAMELLED AND STAINLESS STEEL HOT WATER STORAGE TANKS.

Enamelled and stainless steel hot water storage tanks are designed for the storage of domestic hot water. The use of a 5 cm thick insulation layer ensures a negligible temperature drop of 3° per 24 hours.

The use of a coil with an increased surface area ensures that the tank can heat up to 45° in approximately 15 minutes!