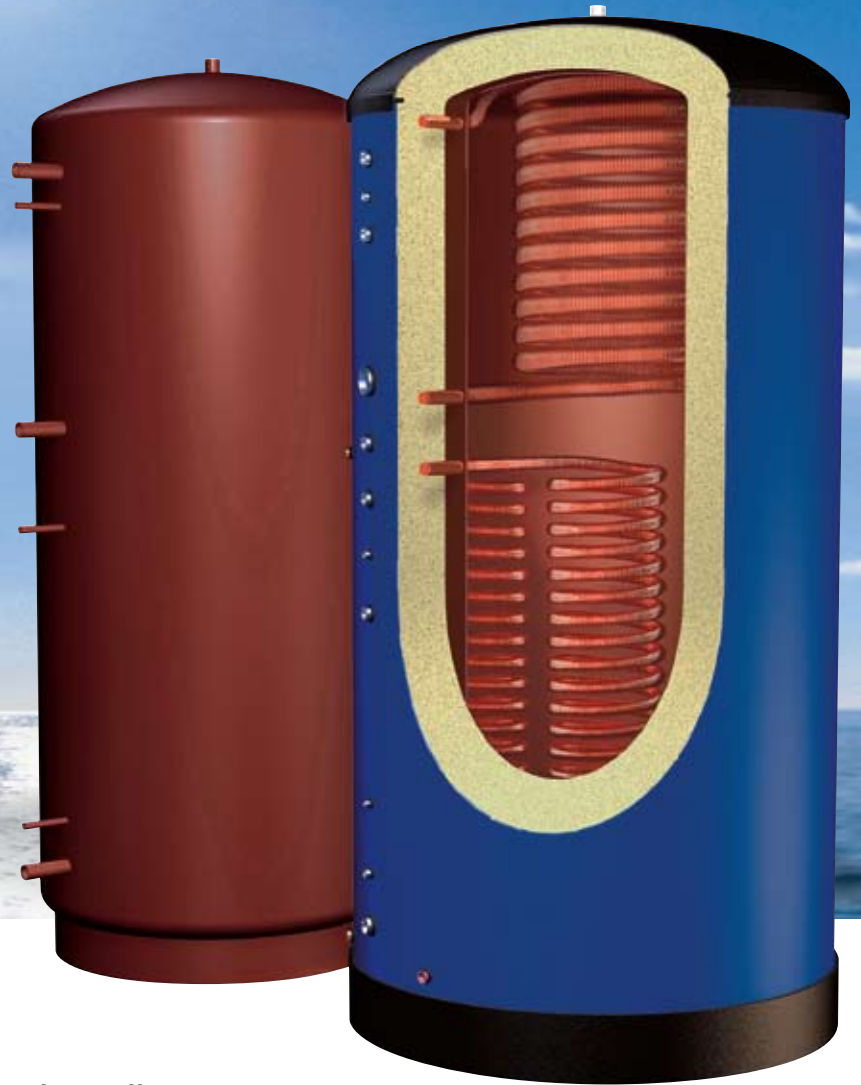


Dalatanken

ACCUMULATOR / STORAGE TANK FOR
WOOD • PELLETS • SOLAR • HEAT PUMPS • OIL • GAS

Dalatanken
creates a
flexible
accumulation



Dalatanken

with two hot water coils and one solar coil

Dalatanken has a unique design with optimal placement of the hot water and solar coils.

The placement of the coils is based on research from the SERC Institute.

The high effective insulation is of 90 mm polyurethane with flame-protection. The insulation is covered with stucco aluminium plate, that gives a strong and robust surface. The top cover is of flame-protected ABS.

Dalatanken with high effective insulation is available in the volumes 500, 750 and 950 litres as standard. Uninsulated tanks can be supplied up to 7000 litres.

- The coil length is 24 m for hot water.
- All coils are upright for the best efficiency.
- The solar coil length is 12 m and designed to utilize maximum solar energy flow.
- The upper hot water coil is mounted on the top to give as high output temperature as possible.
- The lower hot water coil is for pre-heating the hot water. The position in the tank bottom creates a cooler environment for the solar coil, thus maximizing the efficiency of the solar panels.
- A diffuser on the radiator return is used for minimizing the mixing between cold and hot water and to maintain the stratification in the tank.
- The tank is insulated with 90 mm moulded, flame-protected polyurethane in two halves for easy installation, mounting and demounting.
- Colours:
Red or blue halves.
Black top cover.

