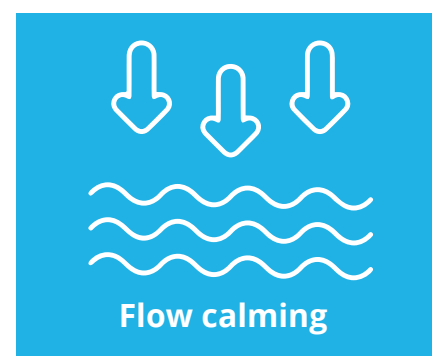
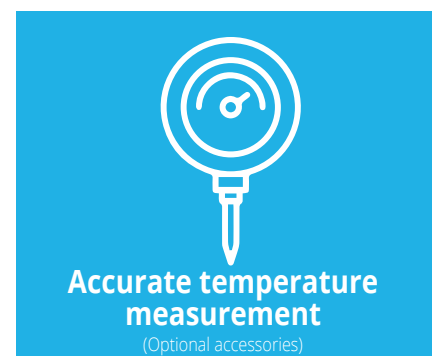
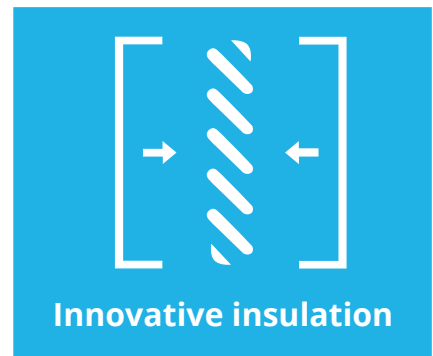
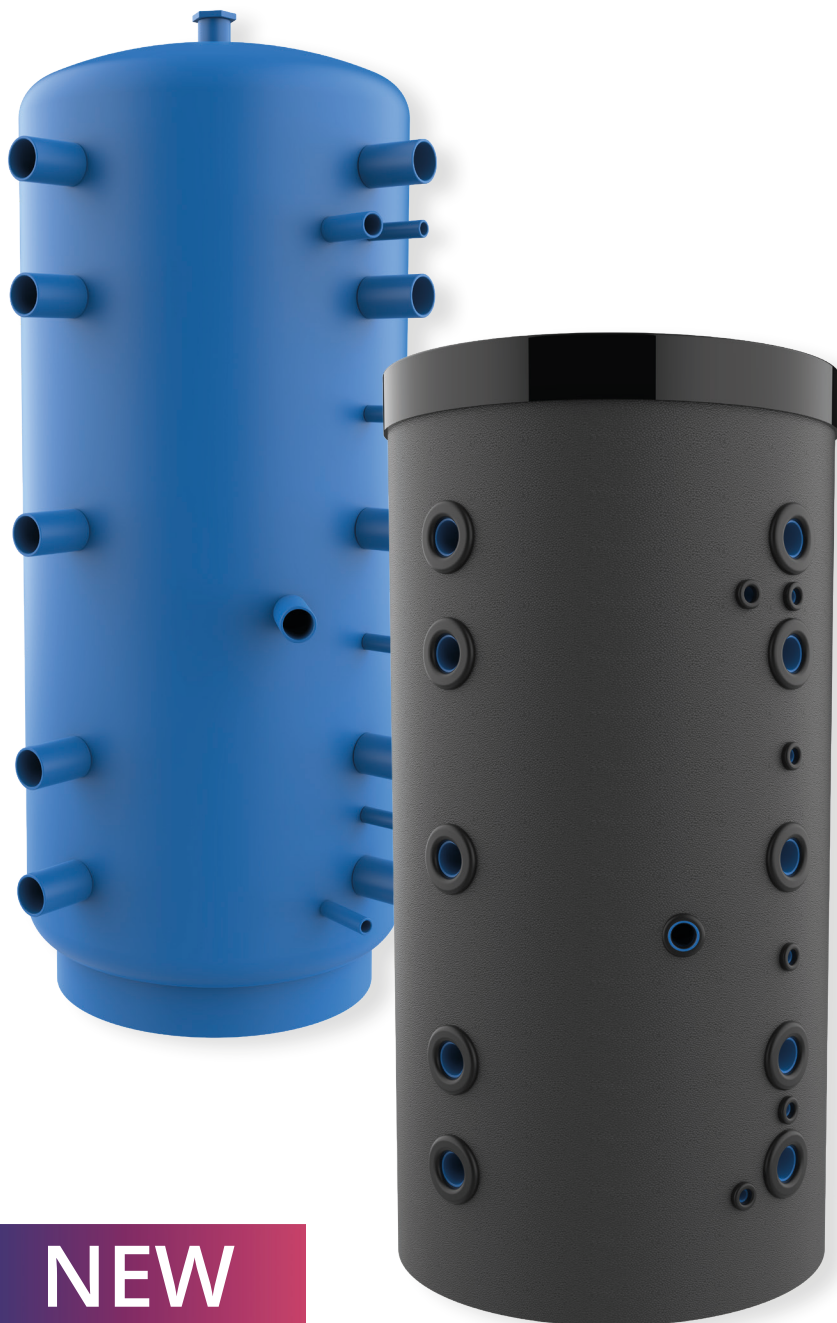


# strawa



# Energiespeicher ES

ADVANCED HEATING  
BUFFER TANK

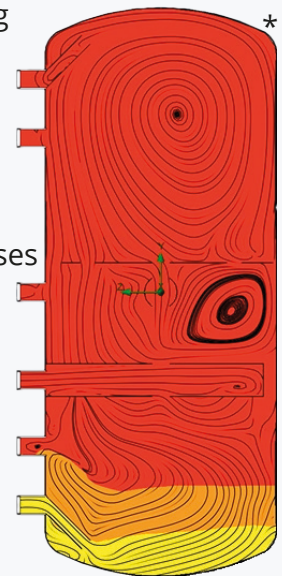


**NEW**

## VERSATILITY:

- heat pump systems • solar systems
- gas boilers
- solid fuel boilers and oil-fired boilers

- ✓ Advanced heating water buffer storage for all types of central heating systems.
- ✓ Optimal volume utilization through flow-optimized mitered pipe technology.
- ✓ The effective layering of water through the stratification lance increases thermal efficiency.
- ✓ The sensor core tube enables variable positioning of the sensors for precise temperature measurement.
- \*Insulation made of polyester fiber fleece: firm on the outside - soft on the inside - prevents a chimney effect (heat loss) from bottom to top.
- ✓ Specifically designed for an energy-efficient overall system in combination with the decentralized strawa fresh water apartment stations Friwara.
- ✓ Optimal insulation in the connection area.  
25 % less heat standby losses compared to soft foam.



### Technical data:

Min. operating temperature: 20 °C  
Max. operating temperature: 95 °C  
Min. operating pressure: > 0 bar  
Max. operating pressure: 4.5 bar  
Max. test pressure: 7.8 bar

### Insulation:

Lambda: 0,0388 W/m\*K  
Fire class:  
B2 according to DIN 4102  
Temperature resistance: 110 °C  
ErP-class: C

### Volume

#### buffer tank:

ES-500: 480 l  
ES-750: 718 l  
ES-900: 887 l  
ES-1500: 1500 l

## strawa Wärmetechnik GmbH

Gottlieb-Daimler-Straße 4  
DEU - 99869 Schwabhausen

Phone: +49 (0) 36256 8661 - 0  
E-Mail: info@strawa.com

Technical  
modifications  
reserved.

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