



Designed for
a modern heating room

Buffer tanks

INDEX

FISH S4 1000 v2

504 512 103

FISH S4 1500 v2

504 512 105

FISH S4 2000 v2

504 512 203

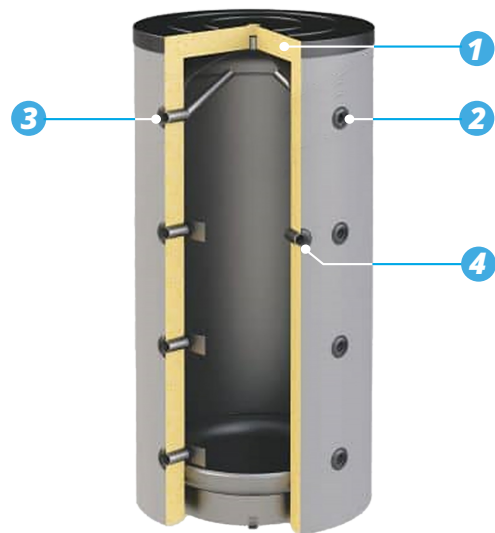
Buffer tanks in standing version for all types of heating systems with solid fuel boilers, oil, gas, heat pump or electric boilers. The use of an additional heat exchanger allows the heating system to be supported by a solar system. A large number of connection ports allows the tank to be used in non-standard heating installations, as well as combining tanks into batteries, which makes it possible to adjust the total capacity to individual needs.

Thermal insulation

The thermal insulation of the buffers is a layer of soft polyurethane foam in a sheath of PVC film.

Technical description

- › Material: **S235JR**
- › Welding: **automatic welding**
- › Maximum operating pressure of the tank: **3 bar**
- › Maximum test pressure: **4,5 bar**
- › Maximum operating temperature: **95°C**
- › Insulation: **100mm** thick soft polyurethane foam
- › Outer coat: **gray color**



- 1** Soft polyurethane foam insulation
- 2** A row of spigots for connection of consumers/heat sources.
- 3** The row of spigots for connection of heat sources/consumers.
- 4** Electric heater connection spigot.

Capacity	l	1000	1500	2000	
Max. permissible temperature	°C	95	95	95	
Max. permissible pressure	bar	3	3	3	
Insulation	mm	100	100	100	
Diameter with insulation	D	mm	990	1200	1400
Diameter of the tank (without insulation)	P	mm	790	1000	1200
Height/diagonal	H	mm	2089/2073	2190/2192	2181/2220
Connection	h1	mm	290	339	388
Sensor	h2	mm	290	339	388
Connection	h3	mm	290	339	388
Connection	h4	mm	775	833	848
Sensor	h5	mm	775	833	848
Connection	h6	mm	775	833	848
Connection	h7	mm	1260	1327	1308
Electric heater	h8	mm	1260	1260	1308
Sensor	h9	mm	1260	1327	1308
Connection	h10	mm	1260	1327	1308
Connection	h11	mm	1750	1821	1768
Sensor	h12	mm	1750	1821	1768
Connection	h13	mm	1750	1821	1768
Vent	h14	mm	2039	2140	2131

Connections

Connection	Rp	1 1/2"	1 1/2"	1 1/2"
Electric heater	Rp	1 1/2"	1 1/2"	1 1/2"
Sensor	Rp	1/2"	1/2"	1/2"
Vent	Rp	1 1/2"	1 1/2"	1 1/2"
Weight	kg	144	228	281

R - external thread, Rp - internal thread

