

All systems
easily combined.

COMFORTLINK



we connect energy

 LINK3

COMFORTLINK-Sun

Conveniently combine
all systems simply and efficiently.



Your benefits

- + up to 30 % energy and cost savings

- + more storage capacity and hygienic domestic hot water preparation

- + simple connection of heat producers and consumers

- + temperature-stable 4-fold layering

- + ideal for any heating system in detached and semi-detached houses

The most powerful storage solution for domestic applications.

COMFORTLINK achieves unparalleled efficiency by combining systems with large water volumes (heat pumps, underfloor heating, wall heating) with high-temperature generators (biomass heating, radiator heating, recirculation heating) and energy-saving concepts (solar, heat recovery, condensing operation).

+ Heat pump

+ Biomass

+ District heating

+ Solar use

+ Heat recovery

+ and many more

Satisfied LINK3 customers are the best guarantee

The most powerful heating system for detached houses - efficient, reliable and cost-saving.

The COMFORTLINK truly is the most innovative solution for single-family homes if you want to connect heat generators (heat pump, solar, gas boiler, etc.) with heat consumers (underfloor heating, wall heating, radiators, hot water, etc.). This is done in a highly efficient, simple, reliable and cost-cutting way that differs fundamentally from conventional systems.

Compact hydraulics – Huge space savings

As a master of highly efficient integration of various system areas, you will clearly notice during renovations that existing heating systems operate significantly more efficient and economically thanks to the heating water manager! Additionally, maintenance and repair costs are drastically reduced because the heating systems require fewer components—such as pumps, valves, or switching elements.

Hygienic, fresh hot water!

Renowned microbiological institutes have demonstrated and confirmed that the LINK3 domestic hot water technology has an exceptionally positive effect on hygienic DHW preparation, preventing both germ formation and biofilm development! Furthermore, the exchanger concept is self-cleaning and even offers protection under problematic water conditions (such as in domestic hot water tanks and heating and cooling load storages).



Matthias Pichler GmbH

Renovation of a 3-unit private house with a powerful 19 kW heat pump, 3 underfloor heating circuits and a generous 17.5 m² solar thermal system.

Even after 7 years, the tank continues to achieve standard-compliant hygiene values with a hot water temperature of 62 °C.

COMFORTLINK Facts & Figures	COMFORTLINK-Sun	Auxiliary Storage Tank
	C950HS-0306	S950-0300

Features		
Hygienic domestic hot water heating*	up to 100 kW	–
Solar register with stratified charging effect for up to approx. 20 m ² of collectors**	up to 40 kW	–
Integrated expansion vessel***	+	+
Integrated immersion sleeve, Ø 22 mm (up to 7 sensors freely positionable)	+	+
4-Zone laminar flow concept	+	–

Connections		
Hot water Rp 1" Ventilation Rp 1"	top	venting only
Drain outlet (internal thread 3/4") Cold water (external thread 1", flat) Heating 1-5 (external thread 1", flat) Solar flow/return (external thread 3/4", flat)	front and rear	–
Side connections Rp 6/4 "	2 on top, 2 on bottom (each 90° right/left to the main connections)	
Nitrogen Rp 1/2 "	front	

Dimensions		
Diameter	Uninsulated: 790 mm / Insulation EEfKI B: 1.000 mm	
Height uninsulated	1.931 mm	
Tilt angle	2.005 mm	
Height insulated B	2.030 mm	
Nominal capacity	900 l	
Weight	208 kg	142 kg

Other technical data		
Max. operating pressure Max. operating temperature	DHW*: Operating pressure 6 bar, Test pressure 10 bar Heating: Operating pressure 3 bar, Test pressure 6 bar Solar circuit: Operating pressure 6 bar, Test pressure 10 bar DHW*: 85°C Heating: 95°C Solar circuit: 110°C	
Hot water output up to	3 housing units	–
Heat exchanger surface in counterflow	DHW: 7.40 m ² Solar: 3.7 m ²	–
Water capacity	DHW: 32 Liter Solar: 9.90 Liter	–
Heat loss insulation EEKI B	97 W	

LINK3 is happy to assist with sizing.

*Please note that standards, guidelines, and local water quality must be taken into account.

**Depending on the system, additional square meters may be possible.

***Depending on system height, capacity, and operating temperature, an extra expansion vessel might be required.

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