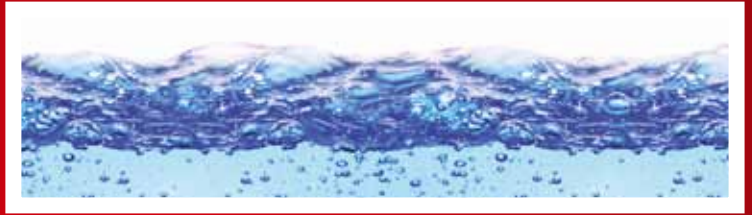


HELIO THERM FRESH HOT WATER SYSTEM

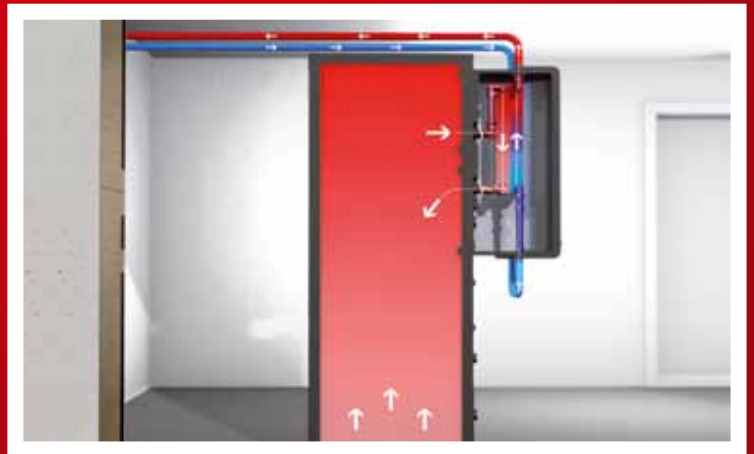


Crystal clear

Is hygiene and cleanliness particularly important? Yes it is. The Heliotherm fresh hot water system is ideal for families with high expectations. Within seconds heated fresh water flows, and is **free from any danger of Legionella**. Enjoy this safe and comfortable feature and feeling in your home.

Hygienic and highly efficient

The fresh hot water system and heating water are separate. To avoid any risk of Legionella, the water is heated to a max. temperature of 47 °C. No calc flake residue will accumulate and pollute the system. The maintenance free domestic hot water preparation works without any electrical auxiliary heating, resulting in highest energy efficiency. The system is optimized for Heliotherm heat pumps, protects the heat pump and ensures a longer operating life.



Special features and good to know

- ✓ **No electrical auxiliary heating** > no additional immersion heating rod > no hidden costs.
- ✓ Continuous heated water flow hinders bacteria and protects against Legionella.
- ✓ Always have ready hot fresh water, without storing water.
- ✓ **Long system life** and **high reliability** with Heliotherm high quality components.
- ✓ Able to connect: solar systems, heating systems, thermometers, sensors, etc.
- ✓ Low operating costs thru optimum hydraulic application and **low buffer tank temperature**.
- ✓ Always have **ready fresh hot water** for the entire family.
- ✓ Unique energy efficient and **maintenance free system** through sophisticated and smart technology.



HELIO THERM FRESH HOT WATER SYSTEM

RESERVOIR	ZH-S4101	ZH-S5101	ZH-S9101	ZH-S5102*	ZH-S9102*
Capacity	400 l	500 l	850 l	500 l	850 l
Dimensions in cm (H x W)	158 x 70	192 x 70	194 x 94	192 x 70	194 x 94
Fresh hot water system	ZH-FWS01	ZH-FWS01	ZH-FWS02	ZH-FWS01	ZH-FWS02
Fin tube ZH-SR023	—	—	—	✓	—
Fin tube ZH-SR024	—	—	—	—	✓

* with solar flange



Exemplary efficiency.

Heliotherm heat pumps have been awarded with the **best possible classification by independent testing institutes**. Tested and approved heat pumps and granting Heliotherm with required energy efficiency labels. In addition the Tyrolean heat pump manufacturer fulfills its leadership role in terms of efficiency with the international seal of approval for tested quality and numerous patents. **Lowest operating costs with maximum environmental awareness** you can count on.

Maximum use of subsidies.

High annual coefficient performance results allow for application to **maximum state and federal grants**. Your Heliotherm expert partner can inform you about the individual grant development opportunities in your area.

Heliotherm expert partners, your guarantee for excellence.

Our customers can rely on a specialist business that offers **one-stop services!** Certified heat pump specialists that provide: **consulting, planning, assembly installation and service!** From the floor heating to the heat pump system - from the regulating control to the refrigeration technology - from planning through to the complete installation and service – top products and a **competent partner you can rely on!**