

DOMESTIC HOT WATER HEAT PUMP

Heating capacity 1,8 kW



Your independent hot water system

The Heliotherm domestic hot water heat pump provides for independent hot water in your home. The free and inexhaustible air or ground energy available is used for heating water and saves up to 65% of water heating costs.

Compact design, energy efficient and safe

The heat pump can be independently used or in conjunction with an oil, gas or a pellet heating system. The separate hot water preparation reduces the working load of the heat pump. As the pump is only turned on for hot water preparation, the compact system can save considerable amounts of energy and can prepare up to 850 liters of hot water within 24 hours. The energy is taken from the ground through the ground collectors or energy in the air.

Advantages of a Heliotherm certified heat pump

- Selective use of **air** as a free source of energy or use of **geothermal energy** possible.
- Economical domestic hot water preparation.
- Easy installation: The unit is delivered ready to plug.
- Use of cooled air for air conditioning.
(Only for air system design)
- Once a week the water is automatically heated to 60 °C to prevent build up danger of legionella.



PERFORMANCE DATA – DOMESTIC HOT WATER HEAT PUMP

Heliotherm heat pump - type		H300BL-WTE	H300BE-WTE
L150W15-55 °C	Heating capacity [kW]	1,8	1,8
	Cooling capacity [kW]	1,2	1,2
Dimensions in cm (H x W x D)		172 x 60 x 72	172 x 60 x 72

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!**

