

GROUND SOURCE HEAT PUMP

NIBE S1257

Smart comfort, naturally efficient.

NIBE S1257 is an intelligent ground source heat pump with integrated water heater, designed to deliver reliable comfort with low energy use all year round. Available in a range of capacities, it automatically adapts to the needs of both small and large homes!

At the heart of S1257 is smart technology designed to work seamlessly with your connected home. Through intelligent control, the system continuously optimises operation based on heating demand, outdoor conditions and electricity prices – always balancing comfort and efficiency automatically, without you having to think about it.

With a seasonal performance factor (SCOP) of up to 5.9, S1257 provides efficient heating and hot water while keeping energy use and operating costs to a minimum. It uses the natural refrigerant R290, offering a low global warming potential, no PFAS and no requirement for annual inspections.



S1257

Market leading efficiency

Market leading efficiency levels, for reduced end user running costs.

Integrated water heater

Integrated water heater for compact installation.

Intelligence that gets to know your home

NIBE Sense learns how your home works and automatically optimises heating and hot water.

NIBE

Specifications NIBE S1257

NIBE S1257		5
Space heating efficiency class 35 °C / 55 °C [1]		A+++/A++
Space heating efficiency class of the system 35 °C / 55 °C [2]		A+++/A++
Nominal heating output ($P_{designh}$)	kW	4.75/4.4
$SCOP_{EN14825}$ cold climate, 35 °C / 55 °C		5.08/3.85
$SCOP_{EN14825}$ average climate, 35 °C / 55 °C		4.87/3.73
Sound power level (L_{WA}) according to EN 12102 at 0/35	dB(A)	36-44
Rated voltage		400V 3N ~ 50Hz
Integrated hot water heater	l	190
Height/width/depth	mm	1800/600/620
Weight complete heat pump	kg	138

[1] Scale for the product's efficiency class room heating: A+++ – D. [2] Scale for the system's efficiency class room heating: A+++ – G. Reported efficiency for the system takes the product's temperature regulator into account.

Comfort at home, with nature in mind.

Since 1952, NIBE has been creating energy-efficient climate solutions that work with nature, not against it. It started in Markaryd, Sweden, and our Nordic heritage still shapes how we work. We harness the power of nature, refine it with smart technology, and turn it into reliable comfort at home.

Because comfort shouldn't depend on the weather. On cold winter mornings and warm summer afternoons alike, a well-balanced indoor climate makeslife better. That's why our wide range of solutions covers heating, cooling, ventilation and hot water, helping you create a home that feels right, with a lower impact on nature.



The system's efficiency class for heating 35 °C.



The system's efficiency class for heating 55 °C.

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