



Exhaust air heat pump **NIBE S735**



The NIBE S735 is an intelligent inverter-controlled exhaust air heat pump with an integrated hot water heater, providing heating, hot water and ventilation efficiently and economically. It provides large savings as it automatically adapts to your home's heating needs.

The NIBE S735 has a high seasonal performance factor, which results in low operating costs. Its low noise level, stylish design and compact size make it easy to put in place and install. Designed for new builds and also suitable for replacement. The NIBE S735 can be docked to other heat sources, and with the NIBE supply air module it is also suitable for homes with exhaust and supply air ventilation.

With integrated wifi and the possibility of connecting to wireless accessories, the S Series will become a natural part of your connected home. Smart technology adjusts the indoor climate automatically and gives you enjoy full control over the system via your smartphone or tablet. High comfort level and low energy consumption – and you're doing nature a favour at the same time.



- **High seasonal performance factor and low operating costs for both new builds and replacement.**
- **Low noise level, stylish design and compact size make it easy to put in place and install.**
- **User-friendly touchscreen and integrated wireless connection with energy-saving smart technology for a high level of comfort.**

Specifications NIBE S735


NIBE S735		
System efficiency class, room heating 35/55°C ¹⁾		A+++/A++
Product efficiency class, room heating 35/55°C ²⁾		A+++/A++
Declared tap profile/efficiency class hot water heating ³⁾		A / XL
SCOP _{EN14825} average climate, 35°C / 55°C		4.50 / 3.67
SCOP _{EN14825} cold climate, 35/55°C		4.75 / 3.81
Nominal heating output (P _{design})	kW	6
Output data in accordance with EN 14511 Specified heating output (P _h) ⁴⁾	kW	1.16
Output data in accordance with EN 14511 COP ⁴⁾		3.90
Output data in accordance with EN 14511 Specified heating output (P _h) ⁵⁾	kW	1.57
Output data in accordance with EN 14511 COP ⁵⁾		5.19
Output data in accordance with EN 14511 Specified heating output (P _h) ⁶⁾	kW	5.37
Output data in accordance with EN 14511 COP ⁶⁾		2.55
Sound output level in accordance with EN 12102 (L _{w(A)}) ⁷⁾	dB(A)	40–53
Rated voltage	V	400 V 3 N – 50 Hz
Hot water capacity 40 °C EN16147 ⁸⁾	litres	223-264
Height (excluding inverter box including base)/width/depth	mm	2025/600/620
Weight complete heat pump	kg	213

¹⁾Scale for system's efficiency class, room heating: A+++ – G. Reported system efficiency takes the product's temperature regulator into account. ²⁾Scale for product's efficiency class, room heating A+++ – D. ³⁾Scale for efficiency class, hot water: A+ – F. ⁴⁾A20 (12) W35, exhaust air flow 25 l/s (90 m³/h) min. compressor frequency. ⁵⁾A20 (12) W35, exhaust air flow 70 l/s (252 m³/h), max. compressor frequency. ⁶⁾A20 (12) W45, exhaust air flow 70 l/s (252 m³/h), max. compressor frequency ⁷⁾Value varies with selected fan speed. For more comprehensive sound data, including sound to channels, visit nibe.se ⁸⁾Value varies depending on choice of comfort mode (economy, normal or deluxe).

Sustainable energy solutions


Since 1952, NIBE has been manufacturing energy-efficient and sustainable climate solutions for your home. It all started in Markaryd in Sweden and we value our Nordic heritage by harnessing the power of nature. We combine renewable energy with smart technology in order to offer effective solutions so that together we can build a more sustainable future.

Whether it's a chilly winter's day or a hot summer's afternoon, we need a well-balanced indoor climate for a comfortable everyday life, whatever the weather. Our wide range of products supplies your home with cooling, heating, ventilation and hot water, so that you can create a pleasant indoor climate with a low impact on nature.




A+++


Product efficiency class for room heating, 35°C



A++

Product efficiency class for room heating, 55°C.



A  **XL**

Product efficiency class and tap profile for hot water.