

# Air source heat pump

## NIBE S2125



NIBE S2125 is an intelligent, inverter-controlled air source pump. With NIBE indoor modules, it forms a very efficient climate system for your home. NIBE S2125 provides optimised savings as it automatically adapts to your home's output requirements all year around.

The NIBE S2125 has an optimised seasonal performance factor\*, which results in low operating costs and high-performance hot water. The working area gives a supply temperature of up to 75°C. At an outdoor temperature down towards -25°C, it still delivers up to 65°C, while the noise level stays low. Available in two power sizes, 8 and 12.

Together with the NIBE S-series indoor module with built-in wifi connection and the possibility of wireless accessories, the S-series is a natural part of your connected home. Smart technology adjusts the indoor climate automatically while you're in complete control from your phone or tablet. Giving high comfort and low energy consumption, while doing nature a favour at the same time.

- Optimised seasonal performance factor\* and low operating costs.
- Working range up to 75°C supply temperature and 65°C at an outdoor temperature of -25°C.
- New design for low noise level.

**A+++**

System's efficiency for room heating.

**A**  **XXL**

Product's efficiency class and load profile for hot water with NIBE VVM S320.

\*The NIBE S2125 has a rating of SCOP of 5.0 (Average climate, 35/55 °C) and SCOP of >4.1 (Cold climate, 35/55 °C) in accordance with European standard EN 14825:2018, i.e. the standard for determining the reference seasonal effect level, SCOP. Applies to S2125 -8 and -12.

NIBE S2125		8	12
Product's efficiency class 35/55°C <sup>2)</sup>		A+++ / A++	A+++ / A+++
System's efficiency class, room heating 35/55°C <sup>1)</sup>		A+++ / A+++	
Efficiency class, hot water/charging profile <sup>3)</sup>		A/XL	
SCOP <sub>EN14825</sub> Average climate, 35/55°C		5,00 / 3,70	5,00 / 3,80
P <sub>design</sub> average climate 35/55°C	kW	5,33 / 5,30	6,80 / 7,60
SCOP <sub>EN14825</sub> cold climate, 35/55°C		4,10 / 3,20	4,20 / 3,40
P <sub>design</sub> cold climate 35/55°C	kW	5,4 / 5,2	8,4 / 8,4
7/35 Heat capacity/COP, EN14511, nominal	kW	3,15 / 5,18	3,67 / 5,21
Sound level (L <sub>WA</sub> ), EN12102 at 7/45, nominal	dB(A)	49	
Rated voltage		230 V – 50Hz	
CO <sub>2</sub> – equivalent (hermetically sealed refrigerant circuit) <sup>4)</sup>	tonnes	0,0024	
Height/width/depth	mm	1070/1130/820	
Weight (excluding packaging)	kg	150	160

<sup>1)</sup> Scale for system's efficiency class, room heating. A+++ – G. Reported system efficiency takes the product's temperature regulator into account.

<sup>2)</sup> Scale for product's efficiency class, room heating A++ – G. <sup>3)</sup> Scale for efficiency class, hot water: A – G.

<sup>4)</sup> The NIBE S2125 does not require annual inspection in accordance with the F-Gas Regulation.