



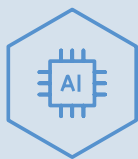
## Split System

### NIBE SPLIT SVM S332/AMS 20

The NIBE SVM S332 is an intelligent indoor module that provides efficient heating, powerful cooling, and hot water with high performance for your home. Together with the NIBE AMS 20 outdoor module, it forms a complete climate system for high comfort with a simple installation.

The system operates at an outdoor temperature as low as  $-20^{\circ}\text{C}$  and delivers a supply temperature of up to  $58^{\circ}\text{C}$ . It provides optimum savings as it automatically adapts to the house's output requirements all year round. The effective cooling function allows the heat pump to deliver a comfortable indoor climate even at high outdoor temperatures.

With integrated Wi-Fi and the possibility of connecting to wireless accessories, the NIBE S-Series will become a natural part of your connected home. The smart technology adjusts the indoor climate automatically, while you have complete control from your smartphone or tablet. A high level of comfort and low energy consumption – and you're doing nature a favour at the same time.



- **Combine NIBE SMV S332 with NIBE AMS 20 for a complete climate system.**
- **High capacity, even down to  $-20^{\circ}\text{C}$ , and effective cooling down to  $+7^{\circ}\text{C}$ .**
- **User-friendly touchscreen, wireless accessories and integrated wireless connectivity with energy-saving smart technology for a high level of comfort.**

# NIBE SPLIT SVM S332/AMS 20 Specifications


		NIBE AMS 20-6 / NIBE SVM S332	NIBE AMS 20-10/ NIBE SVM S332
Efficiency class 35/55°C Product Label <sup>1)</sup>		A+++ / A++	
Efficiency class 35/55°C Package Label <sup>2)</sup>		A+++ / A++	
The product's efficiency class/tap profile for hot water <sup>3)</sup>		A / XL	
SCOP <sub>EN14825</sub> Average climate 35/55°C		5.1/3.6	4.6/3.4
P <sub>design</sub> Average climate 35/55°C	kW	5.2 / 5.6	6.3 / 6.5
SCOP <sub>EN14825</sub> Cold climate 35/55°C		4.1 / 3.0	3.9 / 2.9
P <sub>design</sub> Cold climate 35/55°C	kW	5.8 / 5.7	6.5 / 6.2
7/35 Heat capacity / COP, EN14511, nominal	kW	2.6 / 5.4	4.0 / 5.3
Sound power level (L <sub>WA</sub> ), EN12102 at 7/45, nominal	dB(A)	54	
Rated voltage		230 V - 50 Hz	
CO <sub>2</sub> -equivalent	ton	0.88	1.24
Height / Width / Depth - AMS 20	mm	640 / 800 / 290	750 / 880 / 340
Height / Width / Depth - NIBE SVM S332	mm	565 / 404 / 472	
Weight NIBE AMS 20 / SVM S332	kg	46 / 123	60 / 123

<sup>1)</sup>Scale for the system's efficiency class room heating: A++ - G. Reported efficiency for the system also takes the temperature regulator into account. If the system is supplemented with an external additional boiler or solar heating the total efficiency of the system must be recalculated. <sup>2)</sup>Scale for the product's efficiency class room heating: A+++ - G. <sup>3)</sup>Scale for efficiency class hot water: A+ - F.


## 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.



Energy efficiency class for package label in 35°C space heating.



Energy efficiency class for package label in 55°C space heating.



The product's efficiency class and tap profile for hot water with NIBE SVM S332