

Flexible indoor module NIBE[™] VVM 500 For NIBE monoblock air/water heat pumps





Features of NIBE[™] VVM 500

Flexible all in one indoor module for heating and hot water.

For large houses or buildings with 2 - 3 flats.

New generation of heat pump controller with colour display and many new features.

Prepared for easy connection to solar panels or any other external heat source.

When used in combination with the air/water outdoor units NIBE F2300, F2026, F2030 or F2040 the result is a complete heating system.

NIBE VVM 500

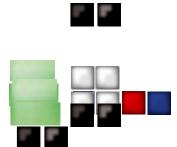
VVM 500 is part of a new generation of products, which have been introduced to supply your home with inexpensive and environmentally friendly heating and domestic hot water in the most efficient way. Heat production is reliable and economical with integrated hot water coil, circulation pumps, solar coil, control system and immersion heater.

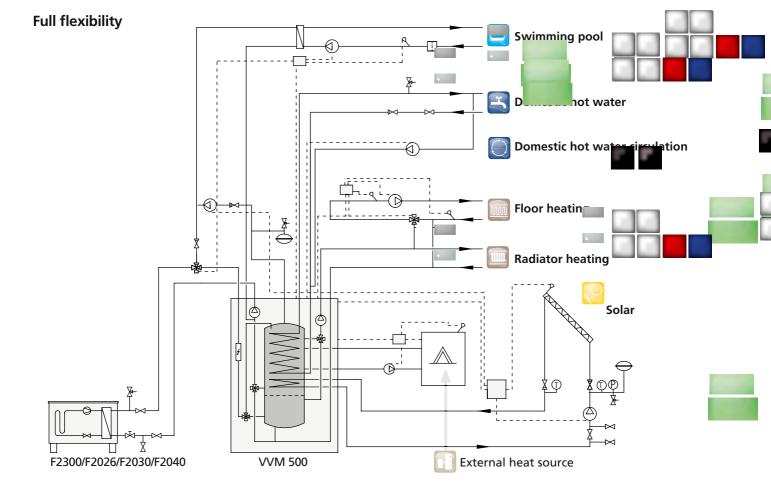
The indoor module is connected to the air/water outdoor unit and your house heating distribution system. It is prepared for connection to a number of different products and accessories, e.g. solar or other external heat source, extra water heater, swimming pool and climate systems with different temperatures.

VVM 500 is equipped with the new generation controller for good comfort, good economy and safe operation. Clear information about status, operating time and all temperatures in the system is shown on the large and easy to read display.

Technical specifications NIBE™ VVM 500

Туре	NIBE VVM 500			
Height	1900 mm			
Required ceiling height	2000 mm			
Width	763 mm			
Depth	900 mm			
Weight	240 kg			
Low energy load circ pump	yes			
Low energy heating circ pump	yes			
Buffer vessel for heating	yes			
Solar coil	yes			
Immersion heater	9 kW			
Voltage	3 x 400 V			
System	F2300 - VVM 500	F2 <mark>026 - VVIVI 5</mark> 00		
Max temperature house heating system	65 °C	5	55 °C	
Max domestic hot water	24 litre/min, 250 litre, 40°C	16 litre	tre, 40°C	
Max connectable additional power (gas/oil/electric boiler)	25 kW			
Maximum heating power with additional back up	24 kW		KVV	
Max connectable power to built in coil	10 m² solar panels 8kW Wood furnace with water storage, appr 6 kW			





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