

Control Module NIBE™ SMO 05 (Lite)

NEW



Features of NIBE™ SMO 05

Updated air-water heat pump controller with user friendly multi colour self instructive interface

To be used in pack together with air-water out door unit NIBE F2015 and new UK adapted water heater NIBE VPB 200N (Slim)

Can control one air water unit, one water heater and one extra heat source such as gas boiler

Outdoor temperature sensor, indoor room sensor and three sensors for heating and domestic hot water included

Relay box included. Connection point for water heater, outdoor unit and signal cable for display unit

Weather compensation and indoor heating optimisation

NIBE SMO 05

With the SMO 05, it is possible to position the display unit in a suitable position for the end user. For example, in the hall or kitchen. The controller has full intelligence and is part of a new NIBE generation controller platform. For the UK, the functions have been limited in order to be adapted to a standard pack for UK installations.

With full intelligence, we mean a real heat pump controller, based on an outdoor temperature sensor, set to the required heat curve for a comfortable and stable indoor climate. The SMO 05 (Lite) has automatic legionella control and is optimised to work together with a NIBE F2015 and new slim UK water heater, NIBE VPB 200N (Slim).

The multi colour display

The SMO 05 is equipped with a new multicolour display, with simple menus and symbols, which makes it easy for you to set a comfortable indoor climate.

The system's four main menu's are shown in the display along with certain basic information, such as, the indoor and hot water temperature.

INDOOR CLIMATE

Setting and scheduling the indoor climate. With an advanced choice, the installer can change, for example, the heating curve.

HOT WATER

Setting and scheduling hot water production. Three alternatives are available; economy, normal or luxury.

INFO

You can access a wealth of information about the status of the system here. However, no settings can be altered, this is purely information only.

MY SYSTEM

Activation of manual or automatic operation mode. Change certain settings relating to the system including the display language.

SERVICE

Operating settings, systems settings and factory resets are here.



The information window



Indoor climate



Hot water



Info



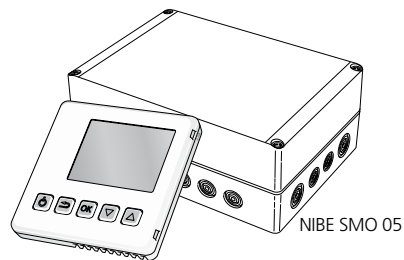
My system



Service

Installation

SMO 05 can be connected in several ways, one of which is shown below. Further option information is available at www.nibe.co.uk and in the respective assembly instructions for the heat sources used.



NIBE SMO 05

