

NEW



## Features of NIBE™ GBM 10-15

**Variable output between 3,5-15kW**

**Back up heater for NIBE heat pumps**

**No need for additional electric heater**

**Ideal for hybrid operation with NIBE heat pumps and supplying 80C constant flow temperature below bivalence point.**

**Ideal for renovation with existing gas connection**

**Ideal for new building with limited electrical connection**

**Supplied ready-to-connect with integrated circulation pump and mounting**

**Can be installed in any kind of room.**

## NIBE GBM 10-15

Wall-mounted gas-fired condensing boiler unit as a back-up heater for the NIBE heat pump. In a heating system with a heat pump, additional energy will be required when outside temperatures are extremely low.

Instead of using an electric back-up heater, the required energy can be supplied with the new gas-fired condensing unit NIBE GBM 10-15. It backs up the heat pump when required, so there is no need for additional electric heaters.

This significantly reduces the primary energy requirement for backup heating and increases the energy efficiency of the heat pump.

NIBE GBM 10-15 is type C wall-mounted condensation boiler, this appliance is designed for use only with the tank and it can be installed in any kind of room and there are no limits as to ventilation or volume.

# Technical specifications

## NIBE™ GBM 10-15

NIBE™		GBM 10-15
Nominal heat delivery in heating mode	kW	15.00
Reduced heat delivery	kW	3.50
Combustion performance via analysis socket	%	97.6
Category		II2H3P
Category FR		II2Esi3P
Category DE		II2ELL3P
Power supply voltage	V-Hz	230-50
Degree of Protection	IP	X5D
<b>Boiler dimensions</b>		
Height	mm	740
Width	mm	400
Depth of housing	mm	340
Boiler weight	kg	30

### System description

NIBE GBM 10-15 is a gas-fired condensing boiler which modulates its output variably in the range from 3.5 to 15 kW, so the required output is always adjusted variably in accordance with current needs. An external manager device performs all the relevant energy management functions, switching the NIBE GBM 10-15 off and on through a control contact. So you can be sure that there is always enough heat to warm your rooms and heat your hot water – and that the entire system will be running at optimum efficiency. This combination is ideal for renovations where there are existing gas connections or in new buildings where electrical connections are limited.

The NIBE GBM 10-15 gas-fired condensing boiler unit is supplied ready-to-connect, with integrated circulation pump and mounting kit.

