

# Neutro

## Wood pellet boiler

AUTOMATIC IGNITION



ODOURLESS  
COMBUSTION



AUTOMATIC FEED



UP TO 28 HOURS  
BURNING



# Neutro

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SPECIFICATIONS	
Output (kW)	13
Max working water pressure (bar)	2
Boiler material	Steel
Min pellet consumption (kg/h)	1
Max pellet consumption (kg/h)	3.1
Tank capacity (kg)	28
Boiler capacity (l)	10
Weight (Dry)	230
Efficiency (%)	81.5
Dimensions	
Height (mm)	1015
Width (mm)	580
Depth (mm)	585

OPTIONS	
Description	Code
Two way radio control	Contact sales department
GSM module	518

### NEUTRO HOPPER - SUITABLE FOR A VARIETY OF PELLETS



The carbon dioxide released by burning is balanced by that adsorbed by the tree during its growth, creating a 'carbon neutral' process.

Modulating burner maintains set temperature, saving energy and upholding the optimum level of comfort.

Up to 28 hours of continual burning without need to top up pellets.

Adjustable combustion system to match characteristics of various pellets, ensuring maximum efficiency is obtained.

Fume draught control pressure-stat automatically switches off the appliance if fume gas temperatures are too high, minimising wasted energy.

Approximately 3.0kW of heat is radiated from the appliance during activity helping to create a higher level of comfort.

Airtight chamber operation ensures all fumes are expelled via the exhaust maintaining an odourless operational appliance.

Self cleaning ceramic glass inhibits build up of soot.

Integral weekly programmer enabling automatic ignition and direct control over central heating timings.

Intuitive control panel ensures end-users can easily operate and adjust the appliance.

Automatic feed from hopper to minimise maintenance for the end-user.

Automatic safety shutdown system prevents ignition when the hopper is empty.

Optional two way radio control, including built in receiver, enables communication between the boiler and the external control panel, which can be sited almost anywhere in the home.

Optional GSM module enables the end user to control the appliance via telecommunications.

In the situation of a flue blockage and the fan fails to activate, the pressure switch safety feature disables the appliance and the boiler will not ignite.

Can be connected to a vented cylinder to provide DHW.



Vokera is a licensed member of the Benchmark scheme which aims to improve the standards of installation and commissioning of domestic hot water systems in the UK.

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Issue1 04/09 cm54