

**Carbon
Neutral
Heating**

Biomass Boiler

Woodpecker
Thermon

NEW

WOODPECKER
energy

Introducing the Woodpecker Thermon range of commercial boilers, for easier commercial heating coding compliance.

- More than 90% efficiency
- Automatic burner cleaning using Woodpecker compressed air cleaning system
- Automatic heat exchanger cleaning
- Automatic vacuum fuel filling system
- Dial in remote access – ideal for service engineers
- Compact footprint (1.86m x 1.63m)
- Automatic ash removal system – 2 auger system
- Ease of access to burner – makes servicing easier by rolling out and rotating burner to service engineer
- Combustion chamber inspection glass
- User friendly, programmable LCD controller



► Wood Pellets – the perfect renewable fuel

woodpeckerenergy.co.uk

Call 0845 838 6359 to speak to a UK based sales advisor

Technical specification

The Woodpecker Thermon is an ideal solution to the rising energy costs in public buildings and commercial properties.

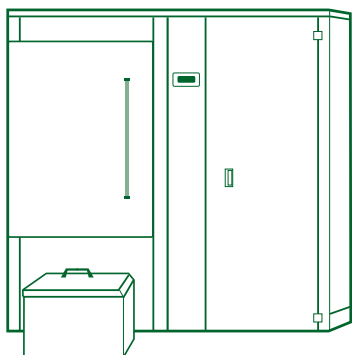
Woodpecker Energy's design team has adopted a horizontal firing burner which results in the Woodpecker Thermon's height being lower and more compact compared to upfiring/under stoker models. The bottom half of the Woodpecker Thermon is water filled resulting in greater heat to water transfer in the combustion area and outstanding efficiency.

The Woodpecker Thermon 150 has exceptionally low CO and OGC emissions and falls well within the permissible emission guidelines.

The Woodpecker Thermon Boiler range is borne from extensive collaboration between its British and Irish design teams.



Woodpecker Thermon Technical Data



Woodpecker Thermon 150

OUTPUTS		EMISSIONS	
Rated output max kW	150	Emissions CO ₂ rated power %	15%
Rated output Min kW	50	Emissions CO rated power ppm	154
Operating efficiency (rated output)	90%	Emissions OGC Rated power ppm	26
CONNECTIONS		DIMENSIONS/VOLUME	
Electrical connections (total)	230v	Boiler footprint (W mm x D mm)	1860 x 1630
Electrical rated capacity (includes Fillomatic at 8.1 amps)	15.2 amps	Boiler height (H mm)	1900
Water connections	1 1/2"	Boiler weight Kgs (Dry)	1355
Chimney diameter	8" (200mm)	Water volume (litres)	341
		Ash container volume (litres)	56
OPERATING			
Max operating Pressure	3 bar		
Flue gas temperature (rated output)	180		

Agent/distributor

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Leaders in biomass heating

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