

Graphite 8 Multi Fuel Stove with Log Store

Model GR908-H

- CE EN13240 tested in the UK
- Defra Approved Appliance
- The GR908-H data is SEAI verified

- Hetas Approved Appliance



hi-flame
MULTI FUEL STOVES

GENERAL SPECIFICATION

Model Name	Graphite 8 High
Model Number	GR908-H
Overall Height	733 mm
Overall Width	535 mm
Overall Depth	453 mm

DATA FROM SGS EN13240 TESTS

Wood Logs:

Nominal Heat Output	8.0 kW
Refuelling Interval	46 minutes
Efficiency (net)	78.0%
Mean CO Emission (at 13%)	0.10
Mean Flue Gas Temperature	310°C
Flue Gas Mass Flow	6.2 gs

Smokeless Fuel (Anthracite):

Nominal Heat Output	8.0 kW
Refuelling Interval	36 minutes
Efficiency (net)	76.0%
Mean CO Emission (at 13%)	0.08
Mean Flue Gas Temperature	324°C
Flue Gas Mass Flow	7.6 gs

Tests at nominal output, burning both wood logs and mineral fuel, were carried out at 12 Pa.

MINIMUM DISTANCES TO COMBUSTIBLE MATERIALS

We do not recommend the use of mantels made from combustible materials such as wood

Rear	300 mm
Sides	400 mm

FUEL REQUIREMENTS

Wood Logs:

Moisture content	<20%
Maximum Log Length	350 mm
Maximum Fuel Load	1.75 kg

Multi Fuel:

Hetas Approved	
Manufactured Smokeless Fuels	
Maximum Fuel Load	1.75 kg

DEFRA APPROVED

The Alpha II AL907-SE is officially listed on the DEFRA website as a smoke exempt appliance

FLUE

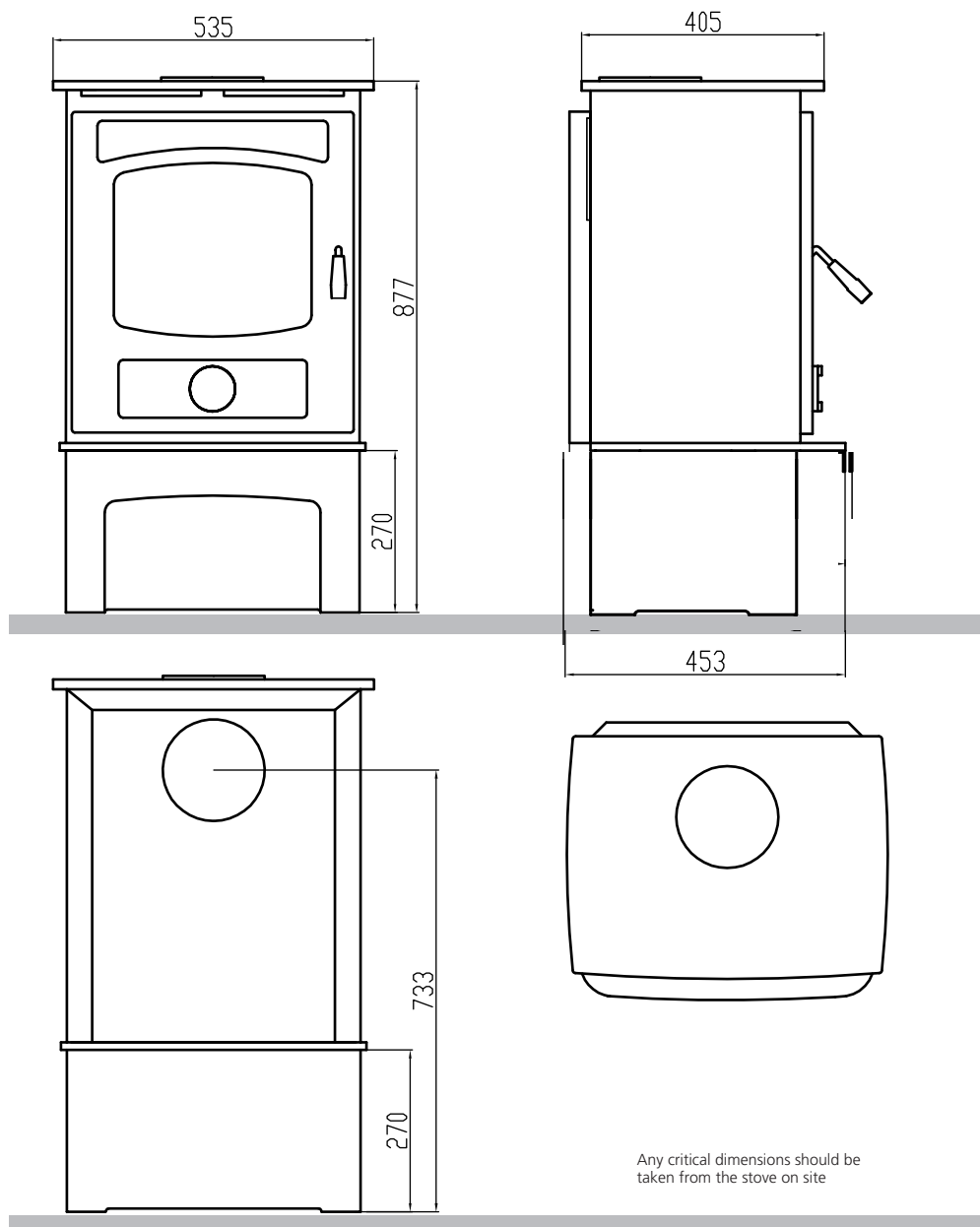
Flue configuration	top or rear
Flue pipe diameter	150 mm
Height to centre of rear flue	575 mm
From centre of top flue to back	142 mm
Minimum flue height from base of stove	4500 mm

NON-COMBUSTIBLE HEARTH

At a nominal output of 4.9kW and when operated in accordance with Hi-Flame instructions this stove is suitable for use with a 12mm non-combustible hearth – subject to current Building Regulations.

OPTIONAL DIRECT AIR KIT

Use subject to Building Regulations and appropriate approved spillage tests



Any critical dimensions should be taken from the stove on site