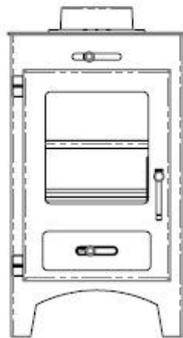




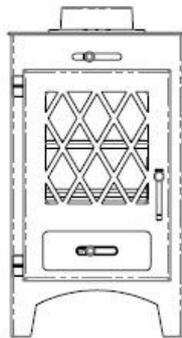
HILLANDALE
Stoves

be modern
Fires • Fireplaces • Heating

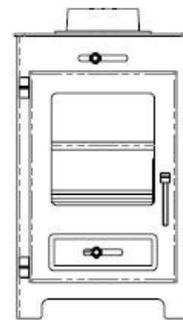
Installation & Operating Instructions



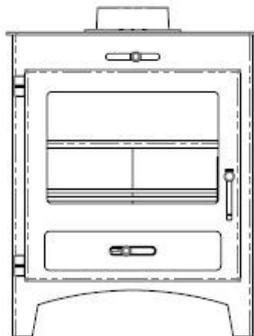
AMALIA 5



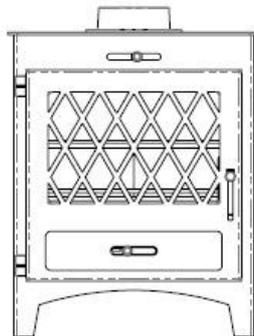
OPPDAL 5



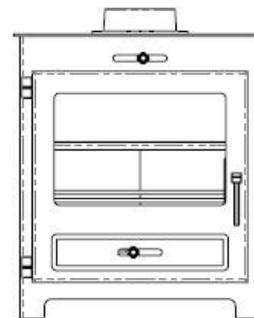
SILVERDALE 5



AMALIA 7



OPPDAL 7



SILVERDALE 7

Covering Models:

Silverdale 5 & 7, Amalia 5 & 7, Oppdal 5 & 7
Wood Burning Stoves



Tested to EN 13240



These appliances must be installed and commissioned by a HETAS registered engineer



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Introduction

May we take this opportunity to thank you for choosing one of our stoves.

These appliances are designed to burn wood logs and wood derived fuels. It is essential that your wood has been seasoned to ensure that it is sufficiently dry for burning. You can determine the moisture content of your logs by using a digital moisture meter, your logs need to be below 20% moisture content before they are considered dry enough for burning.

Never burn wood that contains paint, glue or any other chemicals

See the section “Lighting the Stove” for further details. After reading this document, if there is anything you are unsure about, please contact your dealer or our Technical Support Department.

These instructions cover the basic principles to ensure the satisfactory installation of the stove, although detail may need slight modification to suit particular local site conditions. In all cases the installation must comply with current Building Regulations, Local Authority By-laws and other specifications or regulations as they affect the installation of the stove.

Please note that it is a requirement under the Broseley Fires warranty system that the installation of the stove is carried out by a Competent Person registered with a Government approved Competent Persons Scheme. HETAS Ltd operate such a Scheme and a listing of their Registered Competent Persons can be found on their website at www.hetas.co.uk.

Packing List

1x Steel Bodied Stove	1x Spigot
1x Rear Firebrick (5 kW)	2x Rear Firebrick (7 kW)
2x Side Firebricks	1x Grate
1x Instruction Booklet	3x Lower Firebricks (surrounding the grate)
1x Steel Ash Pan	

All parts will be inside the main stove body upon delivery. The spigot may be bolted to the outside of the stove body.



Health & Safety

Special care must be taken when installing the stove such that the requirements of the Health and Safety at Work Act are met.

Installation

This appliance **MUST** be installed and commissioned by a HETAS registered installer in England and Wales and a fully qualified Heating Engineer in Scotland and Ireland.

Handling

Adequate facilities must be available for loading, unloading and site handling.

Fire Cement

Some types of fire cement are caustic and should not be allowed to come into contact with the skin. In case of contact wash immediately with plenty of water.

Asbestos

This stove contains no asbestos. If there is a possibility of disturbing any asbestos in the course of installation then please seek specialist guidance and use appropriate protective equipment.

Metal Parts

When installing or servicing this stove care should be taken to avoid the possibility of personal injury.

CO Alarms

Building regulations require that whenever a new or replacement fixed solid fuel or wood/biomass appliance is installed in a dwelling an audible carbon monoxide alarm must be fitted in the same room as the appliance. Further guidance on the installation of the carbon monoxide alarm is available in BS EN 50292:2002 and from the alarm manufacturer's instructions. Provision of an alarm must not be considered a substitute for either installing the appliance correctly or ensuring regular servicing and maintenance of the appliance and chimney system.

Fire Guards

When using the stove in situations where children, aged and/or infirm persons are present a fireguard must be used to prevent accidental contact with the stove. The fireguard should be manufactured in accordance with BS 8423:2002, Fireguards for use with solid fuel appliances.

Aerosol Sprays

Do not use an aerosol spray on or near the stove when it is alight.

Stove Surfaces

It is important to note that all surfaces of the stove will become extremely hot during operation, it is therefore highly recommended that no surface or control is touched without appropriate heat proof gloves.



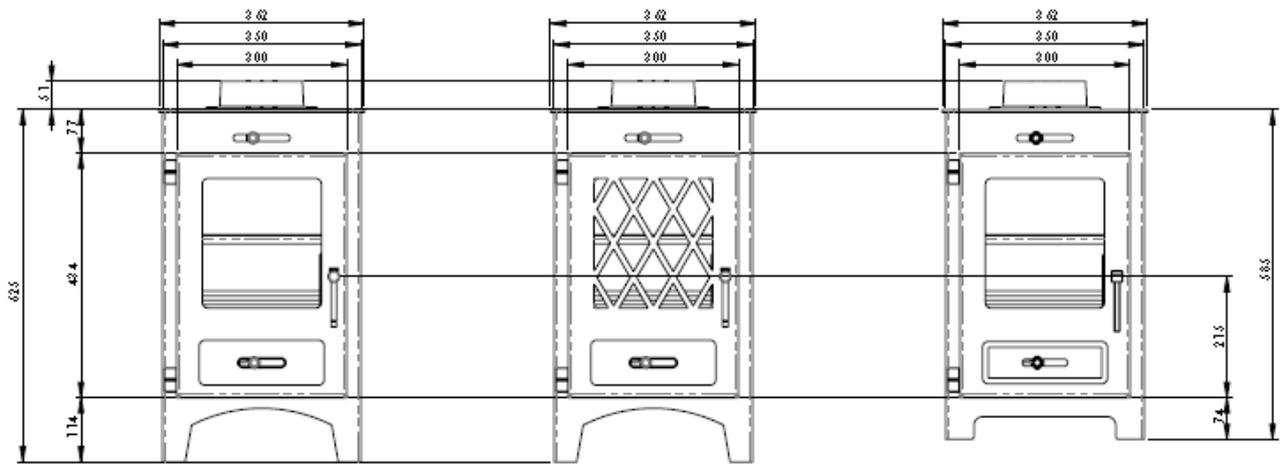
Specifications

In the UK these stoves have been approved by HETAS Ltd as intermittent heating appliances for burning wood logs only.

	<i>Silverdale 5</i>	<i>Amalia 5</i>	<i>Oppdel 5</i>	<i>Silverdale 7</i>	<i>Amalia 7</i>	<i>Oppdel 7</i>
Nominal Heat Output (Wood) kW	5	5	5	7	7	7
Nominal Heat Output (Coal) kW	5	5	5	7	7	7
Efficiency %	77.8	77.8	77.8	76.6	76.6	76.6
Weight Kg	42	42	42	53	53	53
Flue Diameter mm	125	125	125	125	125	125
Flue Diameter Inches	5	5	5	5	5	5
Flue Draft Min Pa	12	12	12	12	12	12
Flue Draft Max Pa	18	18	18	18	18	18
Operating Flue Temp	257	257	257	213	213	213

European standards need to be complied with when installing this appliance.

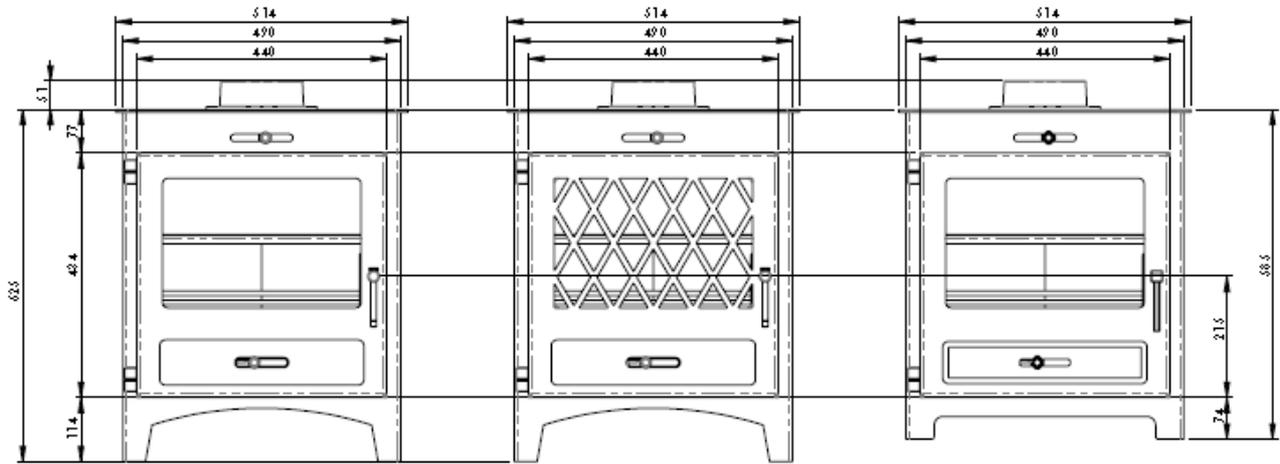
Dimensions



AMALIA 5

OPPDAL 5

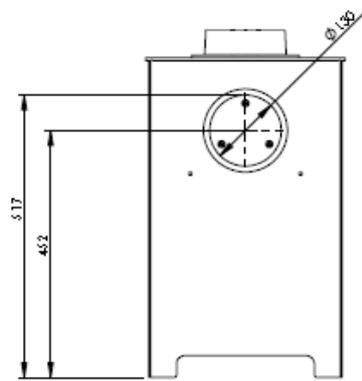
SILVERDALE 5



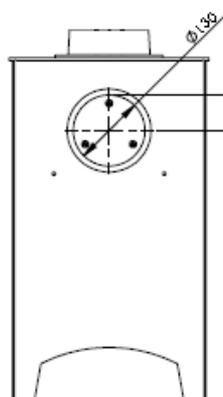
AMALIA 7

OPPDAL 7

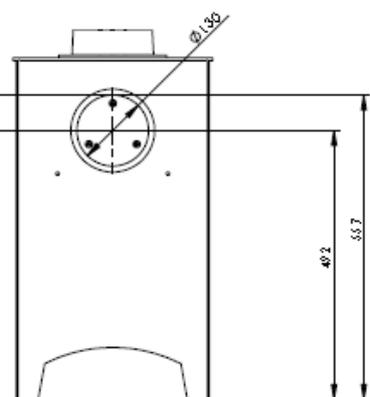
SILVERDALE 7



SILVERDALE 5



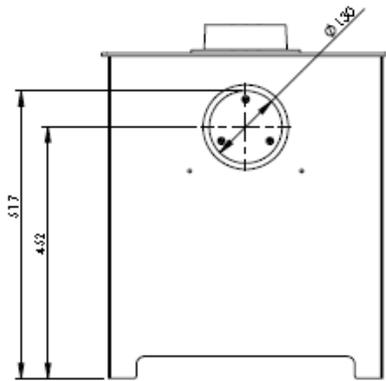
OPPDAL 5



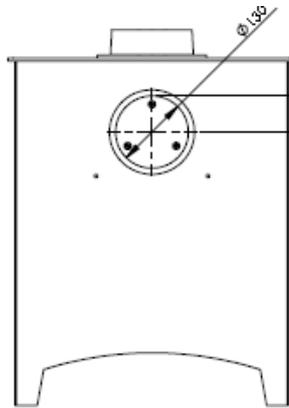
AMALIA 5

ALL DIMENSIONS ARE IN MILLIMETRES

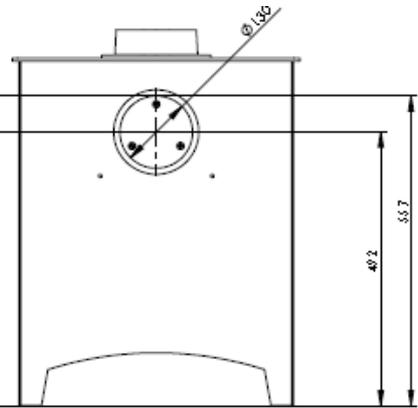
Dimensions



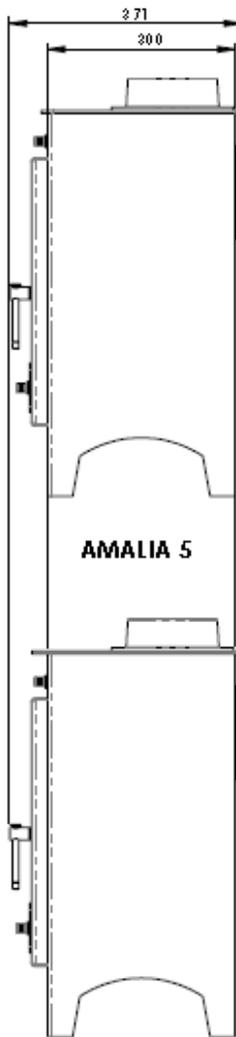
SILVERDALE 7



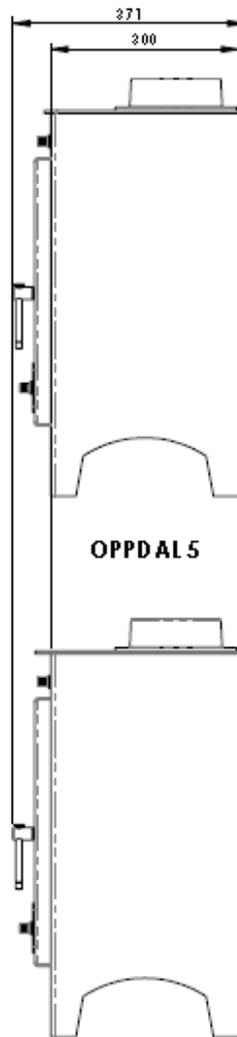
OPPDAL 7



AMALIA 7



AMALIA 5



OPPDAL 5



SILVERDALE 5

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SILVERDALE 7

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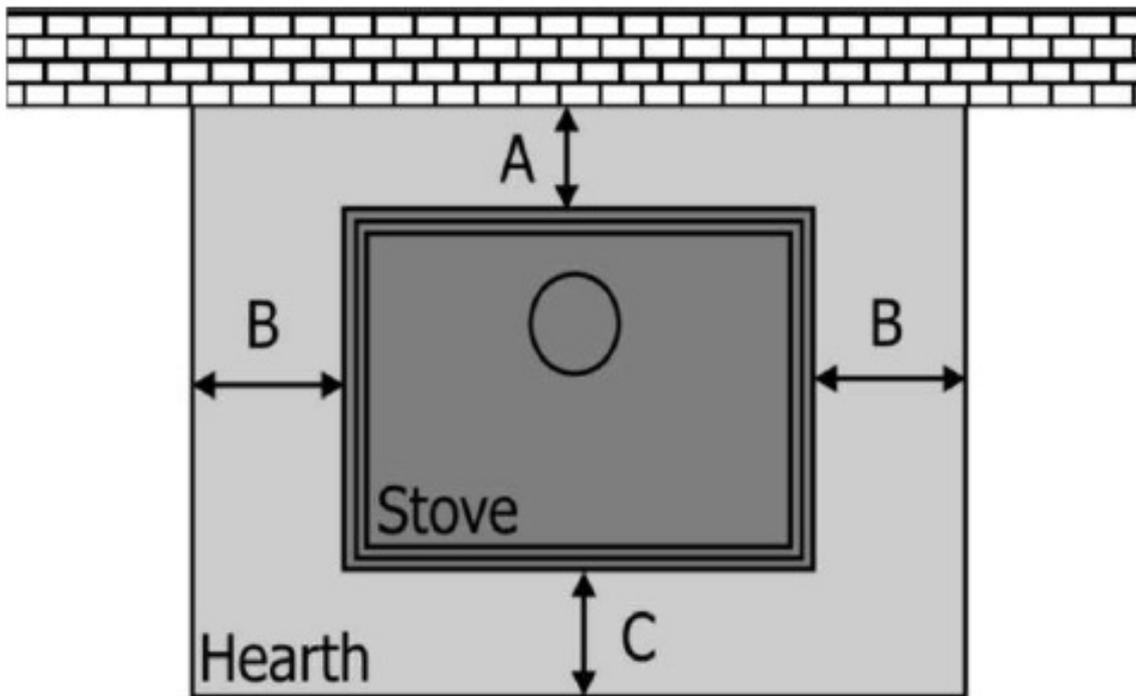
Hearth Requirements & Clearances

These appliances will require a solid, level non combustible hearth (minimum 12mm thick).

Your stove must be installed on a solid, level non-combustible hearth. The hearth protrusion in front of the stove to carpets or wooden floors must be at least 300mm. As it is possible, that on opening the door of the stove for fuel to fall out, a fender must be fitted if the hearth is flush with the carpet. These are just a few hearth specifications. Please refer to Building Regulations Approved Document J (Hearths) for more specific details.

Clearances

The stove requires the following clearances around it to ensure the heat is released into the room and to allow sufficient combustion air flow. A combustible material clearance is given to prevent damage to any items that may be affected by heat.



Stove Clearances	A	B	C	Above
Non-Combustible	100mm	100mm	300mm	200mm
Combustible	450mm	450mm	300mm	600mm

Chimney Requirements

This appliance must not be fitted into a chimney serving another heating appliance. It is most important that there is no obstruction in the flue or chimney. Please ensure that any existing chimney is clear of obstruction and swept clean immediately before installation of the new stove. Where the chimney is believed to have served an open fire previously it is possible that the higher flue gas temperature from a closed appliance may loosen deposits that were previously firmly adhered, with the consequent risk of flue blockage. It is therefore recommended that the chimney be swept a second time within a month of regular use after installation.

A flue draught minimum of 12 Pascals to a maximum 18 Pascals is required for satisfactory appliance performance. A properly built masonry or factory constructed chimney (with a minimum vertical height of 5 metres) should ensure a consistent draught (draw). 45° bends can be used in the flue run (maximum of four bends) you will need to add an extra 1 metre of vertical flue height for each bend.

The flue draught should be checked under fire at high output and if it exceeds the recommended maximum, a draught stabiliser must be fitted so that the rate of burning can be controlled, and to prevent over firing (See section “Warning Notes”). If you have any doubts about the suitability of your chimney, consult your local dealer/stockist or engineer. If your flue draft is below the minimum recommendation then it may be necessary to increase the vertical chimney height, add additional flue insulation or possibly add a special cowl to the top of the chimney (e.g. anti down draft cowl to eliminate wind induced down draft).

The outlet from the chimney should be above the roof of the building in accordance with the provisions of Building Regulations Approved Document J.

If installation is into an existing chimney then it must be sound and have no cracks or other faults which might allow fumes into the house. Older properties, especially, may have chimney faults or the cross section may be too large i.e. more than 230 mm x 230 mm. Remedial action should be taken, if required, seeking expert advice, if necessary. If it is found necessary to line the chimney then a flue liner suitable for solid fuel must be used in accordance with Building Regulations Approved Document J.

If there is no existing chimney then either a prefabricated block chimney in accordance with Building Regulations Approved Document J or a twin walled insulated stainless steel flue to BS 1856-1 can be used. These chimneys must be fitted in accordance with the manufacturer's instructions and Building Regulations.

If a flexible liner is required the liner diameter must not be less than 6”.

Any bend in the chimney or connecting fluepipe should not exceed 45°. 90° bends are not permitted. For top flue installations it is possible to sweep through the appliance by removing the internal baffle however it is recommended that you provide adequate access (e.g. easily accessible soot door). For rear flue connection we recommend the use of a tee section, this should be capped at the bottom to catch soot and debris. All joints in the connection between the stove and the chimney must be made gastight using fire cement and where necessary fire-proof rope infill.

Please refer to British Standards BS EN 15287-1:2007 design, installation and commissioning of chimneys for additional requirements.



Combustion Air Requirements

In order for the stove to perform efficiently and safely there should be an adequate air supply into the room in which the stove is installed to provide combustion air. This is particularly necessary in modern houses where drafts have been almost eliminated by double glazing etc.

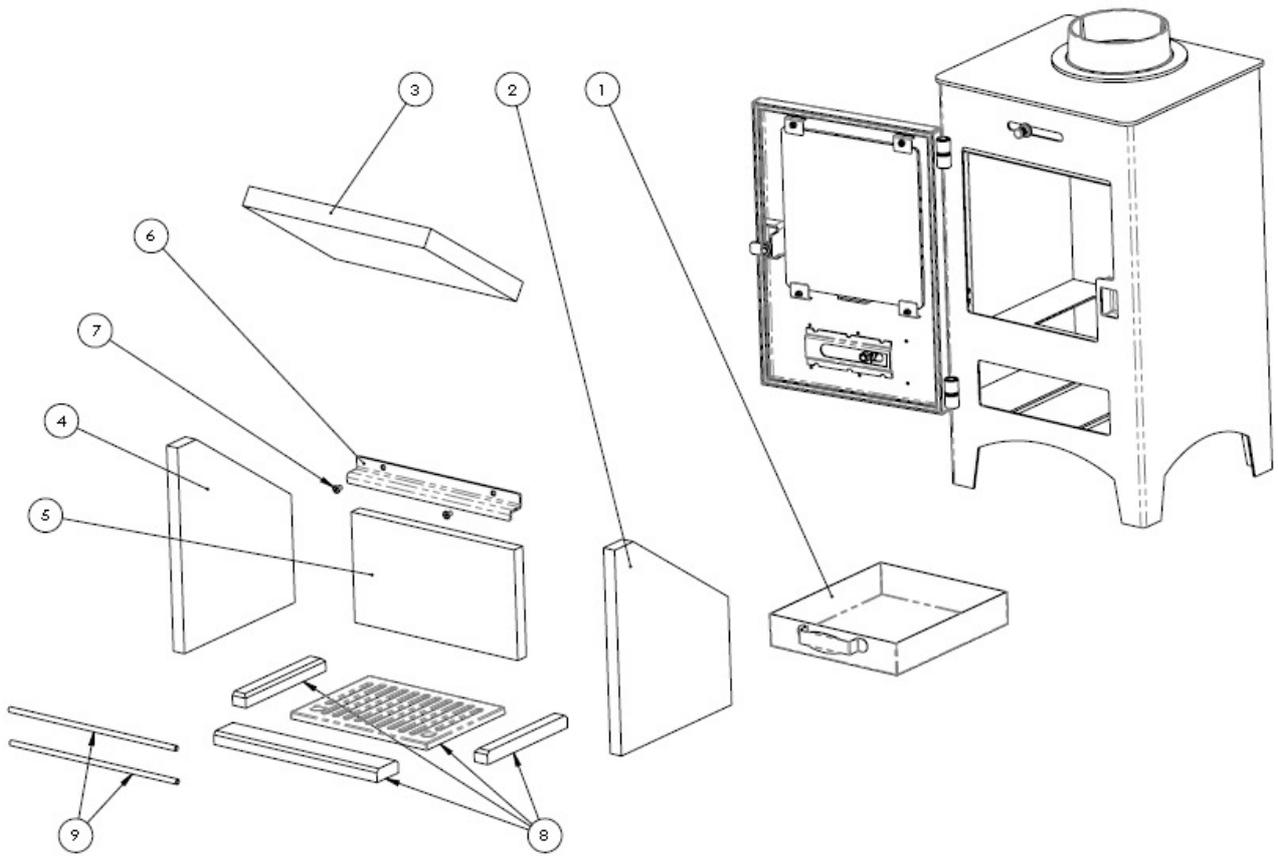
Under UK building regulations any appliance over 5kW MUST have a fixed permanent air vent (see building regulations approved document J for further information).

There must not be an extractor fan fitted in the same room as the stove as this can cause the stove to emit fumes into the room. It is necessary to install a wall vent to provide the necessary combustion air and to prevent the depletion of oxygen in the room.

Assembly

Silverdale/Amalia/Oppdal 5

The diagram below shows the stove with all internals taken out.

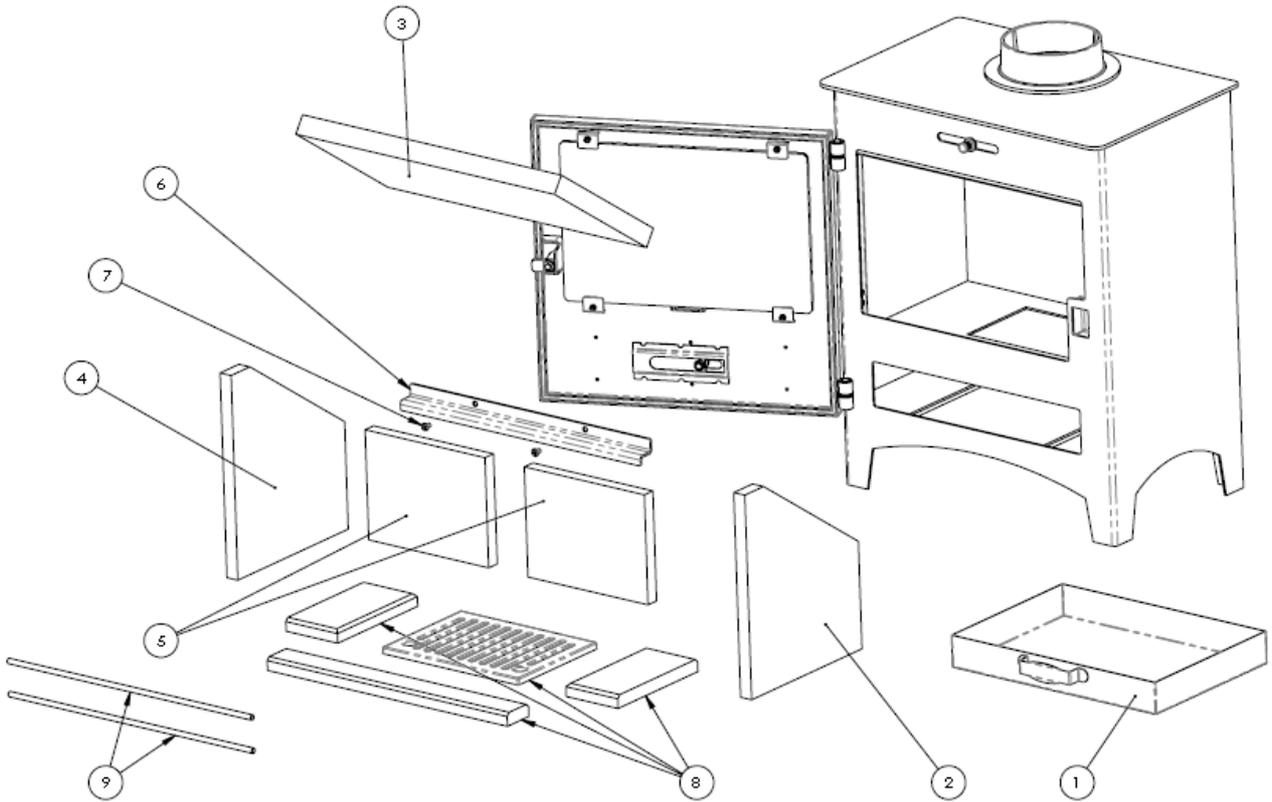


To install the internals simply follow the numbered sequence 1-9 and to remove simply reverse this process.

Assembly

Silverdale/Amalia/Oppdal 7

The diagram below shows the stove with all internal parts taken out.



To install the internals simply follow the numbered sequence 1-9 and to remove simply reverse this process.



Commissioning/Handover

Ensure all parts are fitted in accordance with these instructions.

On completion of the installation allow a suitable period of time for any fire cement and mortar to dry out, before lighting the stove. Once the stove is under fire check all seals for soundness and check that the flue is functioning correctly and that all products of combustion are vented safely to atmosphere via the chimney terminal.

On completion of the installation and commissioning ensure that the operating instructions for the stove are left with the consumer. Ensure to advise the customer on the correct use of the appliance and warn them to use only the recommended fuel for the stove. Advise the user what to do should smoke or fumes be emitted from the stove.

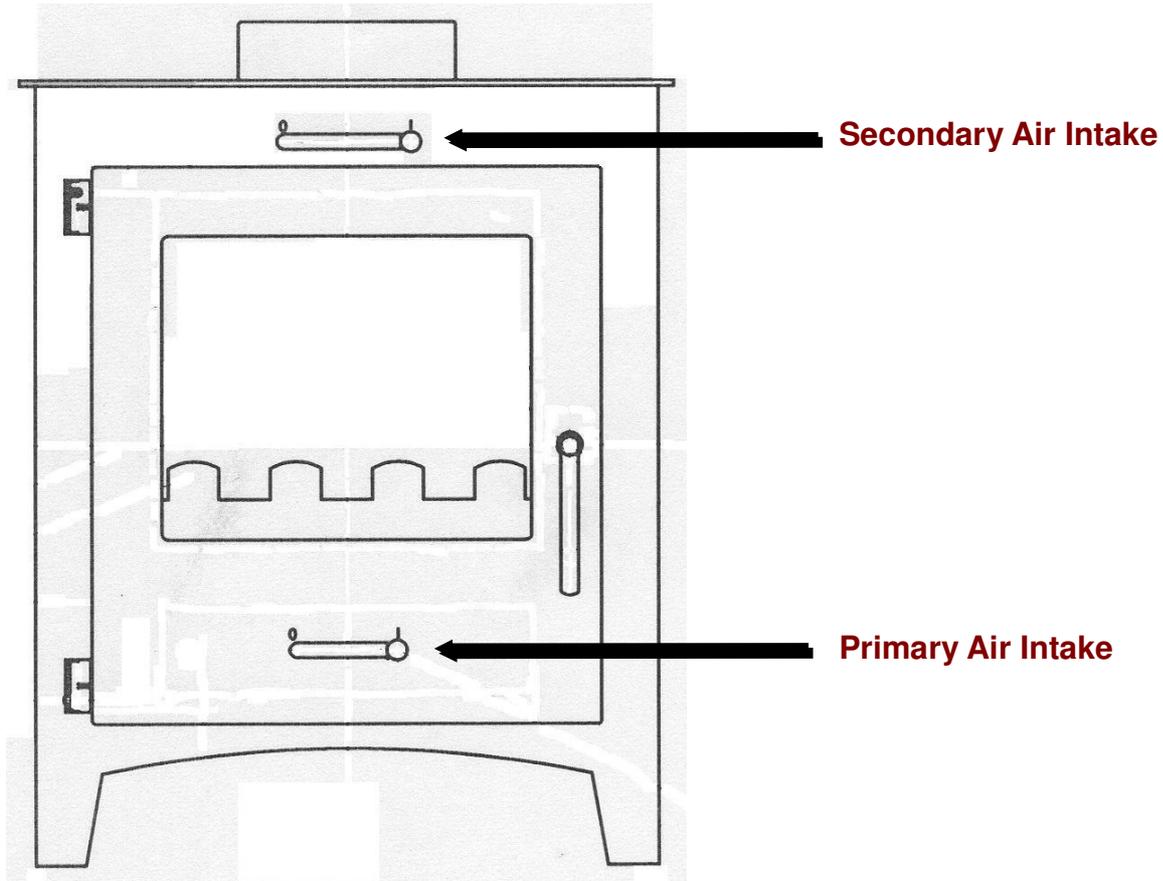
Upon completion of the commissioning process your installer needs to complete and sign the commissioning statement, which can be found towards the end of these instructions See "Commission Statement".

CO Alarm

Your installer should have fitted a CO alarm in the same room as the appliance. If the alarm sounds unexpectedly, follow the instructions given in section "Warning Notes" under "Fumes"..

Controls Layout

The diagram below shows the position of the two air controls, these controls need to be operated correctly to control the combustion rate of the stove.



The main door handle on these appliances will get hot but are removable. To remove the handle simply lift the main handle upwards between periods of refuelling.

Controls Explained

Primary Air Intake

The primary air intake is the bottom slider situated at the bottom of the door. Having the slider pushed to the left would indicate the intake is closed. When the slider is moved fully to the right the intake is completely open. This particular air intake is adjustable throughout the area left to right to control the total amount of air required for suitable combustion.

The primary air intake brings in air beneath the grate this is used on initial firing of the stove.

Secondary Air Intake

The secondary air intake is the top slider situated just above the door. Having the lever to the left indicates the air intake is in its minimum position. The secondary air on these appliances is designed not to fully close, this is to meet regulations for smoke controlled areas. Having the lever fully to the right indicates the air intake is completely open. This particular air intake is adjustable through left to right so the slider can control the total amount of air required for suitable combustion

The secondary air intake brings in air above the grate, this air is drawn down the inside of the glass creating the **AIRWASH** system – see below. The air wash system allows the glass to remain soot and particle free. This control is used at initial start up and when burning wood products. Please see section **BURNING WOOD**.

Air wash System

Air wash is a system where secondary air is drawn into the stove (by combustion) through the secondary air control and is deflected down the back face of the glass, thus preventing the smoke coming into contact with the glass. It does not mean that you will never have to clean the glass, but substantially lengthens the periods between having to do so. The air-wash system works best when burning dry wood. Wet wood will produce more deposits on the glass. Also, deposits will form on the back of the glass when the stove is operated on low heat for extended periods (where fuel is only just smouldering).

Ash Pan

The ash pan should be removed when the stove is cold and not alight.



Recommended Fuels

This appliance has obtained approval from HETAS Ltd., for burning –

* Split Wood logs not exceeding 35cm in length and not over 20% moisture content.

Approval does not cover the use of other fuels either alone or mixed with the suitable fuels listed above.

Do NOT burn wet wood,

This will give a poor heat output and will cause heavy deposits of soot and tar to accumulate on the glass and throughout the stove and flue. Tar and soot build-ups will also insulate the boiler causing poor heat transfer to the water, the coating of soot and tar in the chimney is volatile creating a high risk of chimney fires. A growing tree contains a high percentage of water, the wood needs to be dried out (seasoned) before it is suitable for burning (this can take several years). Wood logs are best stored in a stack, sheltered from the weather, in a well ventilated area and raised off the ground. This allows the air to circulate and prevents mildew.

Do NOT Burn Pallet Wood,

or any other wood containing glue, paint or other chemicals. This fuel will lead to damage to your appliance. Any such damage will not be covered under the manufacturers warranty.

Lighting the Stove

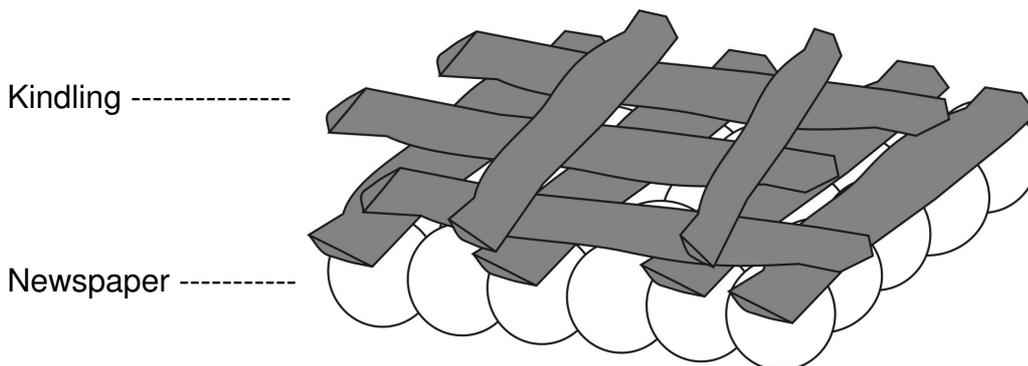
Curing

On initial firing you will notice a very pungent odour, this is caused through the curing of the paint, we recommend starting with short burning sessions (with smaller quantities of fuel) and build up gradually to allow the components of the stove to settle. Opening doors and windows will allow the paint curing odour to dissipate and to allow ventilation into the room. Curing times can vary but typically should take around 8-12 hours (operation at high output) to complete.

Kindling

Stage 1

With the Primary (Bottom Slider) and Secondary (Top Slider) air controls in the fully open position and the door open, start your fire using twists of newspaper (or scrunched up balls) or firelighters to form a bed on the grate. Place a generous amount of dry kindling onto the newspaper, ensure there is sufficient air gaps between the kindling (a criss cross or pyramid style pattern is ideal to accomplish this).



Stage 2

Ignite the paper underneath using a match or suitable fire-lighter. Allow the paper and kindling to burn until it reduces down into hot embers. If the fire is dying during this stage the door can be closed but not latched leaving a small gap for extra combustion air.

Stage 3

Add another generous load of dry kindling and allow to burn down.

It may be necessary to repeat stage 3 if the chimney is cold or if you find you have smoke entering the room. This stage is vital for getting heat into the chimney which will create the draw that takes the smoke away, we would expect this stage to take between 15-20 minutes.

It is critical that you do not leave the stove during the entire lighting and kindling stage. See Burning wood section for the next steps in starting a new fire.



Burning Wood

Once you have kindled your stove (see previous page) and your chimney (flue) is sufficiently heated, you are now ready to start adding you logs.

Stage 4

Place 1-3 small logs onto the bed of hot embers using the gloves provided, close the door and reduce the Primary Air Control to approximately half way. Once the logs turn black the primary air can be fully closed.

Stage 5

Once the smaller logs have burned down you can now add 1-2 larger (or full size) logs and close down the Secondary Air Intake as required. You can now control the burn rate of the stove using the secondary air intake. You are looking for a controlled flame (not smouldering in the embers or licking around the lid) this is mostly visual although a flue pipe thermometer will help you determine the amount of air required and is recommended for the initial lightings.

Stage 6

Refuel as and when required. Take care to open the door gradually as flames may lick out and always use the gloves. Try to avoid closing the Secondary air control fully (as this will cause the stove to fill up with smoke) If you no longer want to keep the fire going simply allow it burn out.

Smoke Exempt Requirements

The Clean Air Act 1993 and Smoke Control Areas

Under the Clean Air Act local authorities may declare the whole or part of the district of the authority to be a smoke control area. It is an offence to emit smoke from a chimney of a building, from a furnace or from any fixed boiler if located in a designated smoke control area. It is also an offence to acquire an "unauthorised fuel" for use within a smoke control area unless it is used in an "exempt" appliance ("exempted" from the controls which generally apply in the smoke control area).

The Secretary of State for Environment, Food and Rural Affairs has powers under the Act to authorise smokeless fuels or exempt appliances for use in smoke control areas in England. In Scotland and Wales this power rests with Ministers in the devolved administrations for those countries. Separate legislation, the Clean Air (Northern Ireland) Order 1981, applies in Northern Ireland. Therefore it is a requirement that fuels burnt or obtained for use in smoke control areas have been "authorised" in Regulations and that appliances used to burn solid fuel in those areas (other than "authorised" fuels) have been exempted by an Order made and signed by the Secretary of State or Minister in the devolved administrations.

The Amalia, Oppdal and Silverdale 5 & 7 has been recommended as suitable for use in smoke control areas when burning wood logs.

Further information on the requirements of the Clean Air Act can be found here:

<http://smokecontrol.defra.gov.uk/>

Your local authority is responsible for implementing the Clean Air Act 1993 including designation and supervision of smoke control areas and you can contact them for details of Clean Air Act requirements

Refuelling on to a low fire bed

If there is insufficient burning material in the fire bed to light a new fuel charge, excessive smoke emission can occur. Refuelling must be carried out onto a sufficient quantity of glowing embers and ash that the new fuel charge will ignite in a reasonable period. If there are too few embers in the fire bed, add suitable kindling to prevent excessive smoke

Fuel overloading

The maximum amount of fuel (per hour) for this appliance is 9kg you should not exceed this figure, overloading can cause excess smoke.

Operation with door left open

Operation with the door open can cause excess smoke. The appliance must not be operated with the appliance door left open except as directed in the instructions.

Dampers left open

Operation with the air controls or dampers open can cause excess smoke. The appliance must not be operated with air controls or dampers door left open except as directed in the instructions



Lighting Sequence (in smoke controlled areas)

Using the approved appliance in a smoke controlled area

Ignition sequence – burning wood

For the appliance to burn cleanly, it is important to establish a hot fire as quickly as possible. The following sequence should be followed at the ignition stage:

- Both primary and secondary air intakes should be fully open
- Light a double handful of dry kindling
- Push door to, but do not latch
- When kindling is established (takes around 5 to 10 minutes), add 2 or 3 small logs
- When the fire is established and the smaller logs have blackened, latch the door

For this sequence, it is advisable that the user be in attendance throughout.

Warning Notes

Over-Firing

It is extremely important that you do NOT leave both of the air controls in the fully open position for extended periods or run the appliance with the door open. Leaving the air controls fully open (or running with the doors open) will lead to “over-firing”. Over-firing is caused when too much heat is generated within the fire chamber, this will lead to warping, buckling and general damage to the stove and its internal components. Over-firing can also be caused by an excessive flue draft.

PLEASE NOTE ANY DAMAGE TO THE APPLIANCE CAUSED THROUGH OVER-FIRING WILL NOT BE COVERED BY THE WARRANTY.

Fumes

Properly installed, operated and maintained this stove will not emit fumes into the dwelling. Occasional fumes from de-ashing and re-fuelling may occur. However, persistent fume emission is potentially dangerous and must not be tolerated. If fume emission does persist, then the following immediate action should be taken:-

- (a) Open doors and windows to ventilate the room and then leave the premises.
- (b) Let the fire go out.
- (c) Check for flue or chimney blockage and clean if required
- (d) Do not attempt to relight the fire until the cause of the fume emission has been identified and corrected. If necessary seek expert advice.

The most common cause of fume emission is flueway or chimney blockage. For your own safety these must be kept clean at all times.



Maintenance

Ash Removal

The ash pan can be accessed through the main door. We would recommend emptying the ash into a metal bucket for transportation. You should only empty the ash when the appliance and ashes are completely cool and can be disposed of in your normal household refuse.

Cleaning the Stove

We recommend only doing this when the stove is cold using a soft brush to clean any of the stove surfaces, this is normally sufficient to remove dust, ash and debris. For stubborn marks you can use a damp lint free cloth, ensure that all surfaces are dried off immediately. We do not recommend using any kind of chemicals or abrasive materials. It is possible to touch up the paint using the original metallic black stove paint, however this new paint will then need to cure.

Glass Cleaning

A damp lint free cloth is normally sufficient, however for stubborn build ups we would recommend using a very fine wire wool.

Chimney Sweeping

It is essential that your chimney (flue) is swept at least once a year by a registered professional chimney sweep. Sweeping removes particles that could otherwise fuel a chimney fire, it should also highlight any potential issues such as leaks and damage to the flue.

Where the chimney is believed to have served an open fire previously it is possible that the higher flue gas temperature from a closed appliance may loosen deposits that were previously firmly adhered, with the consequent risk of flue blockage. It is therefore recommended that the chimney be swept a second time within a month of regular use after installation.

Chimney Fires

In the event of a chimney fire ensure both Primary and Secondary air controls are fully closed and the door(s) remain closed at all times. If the chimney fire does not go out or if there is a serious risk to people and property, call the fire brigade immediately.

Regular sweeping of the chimney will remove combustible particles and will reduce the risk of chimney fires.

Stove Servicing

Your stove should be inspected annually to ensure all seals are present and correct and to gauge the condition of the internal components. The service should be done by a HETAS registered engineer who also perform a spillage test and ascertain the correct functioning of the plumbing circuit.

Prolonged Periods of Shut-down

If the stove is to be left unused for a prolonged period of time then it should be given a thorough clean to remove ash and unburned fuel residues. To enable a good flow of air through the appliance to reduce condensation and subsequent damage, leave the air controls fully open. It is important that the flue connection, any appliance baffles or throat plates and the chimney are swept prior to lighting up after a prolonged shutdown period.

Trouble-shooting

Smoke comes out of the stove when the loading door is opened.

- The chimney cavity into which the 125mm flue pipe has been installed may be less than the minimum requirement.
- Deposits (soot or other obstructions) may have built up in the chimney and be restricting the flow of waste products. This flow rate is known as the 'draw'.
- Insufficient draw, this is especially common during milder weather. You will need to prolong the kindling stage to ensure the chimney (flue) is completely hot (you may even need to pre-heat the chimney using a method advised by the installer)
- Combustion air intake is not large enough or another appliance (e.g. Extractor fan) is taking air away from the stove.

The Stove does not produce the expected heat into the room.

- Has the flue pipe been sealed to the chimney to prevent heat being drawn up the chimney to waste?
- Green or wet wood is being burnt.
- The chimney has excessive draw (this is unusual). Seek installer advice with regard to installing a Flue Draught Stabiliser.
- The stove has been recessed into the existing fireplace and a lot of heat is being absorbed by the surrounding fireplace walls rather than being radiated into the room. Pull the stove forward.
- For the maximum efficiency of heat transference into the room the stove should be sited on the hearth of the fireplace rather than recessed.

The Stove burns too fast.

- Use whole logs rather than split ones.
- The wood being used may be generally too small.
- The "air-tight" seal between the fibre rope on the doors and the casting may have been lost, adjust door handle lock nuts to reinstate this seal or replace.
- The chimney has excessive draw (seek installers advice on this point).
- The fibre rope seal between the door and the glass may be leaking. Tighten or replace.
- The fibre rope on doors and glass has worn out. Replace.



Commissioning Statement

Commissioning Statement and Check-list

Stove Purchased From: _____

Address: _____

Telephone Inc area code: _____

Installation Date: ____/____/____ Stove Name: _____

Product Serial Number: _____ Invoice Number: _____

Stove installed by: _____

Address: _____

Telephone Inc area code: _____

HETAS Registration Number: _____

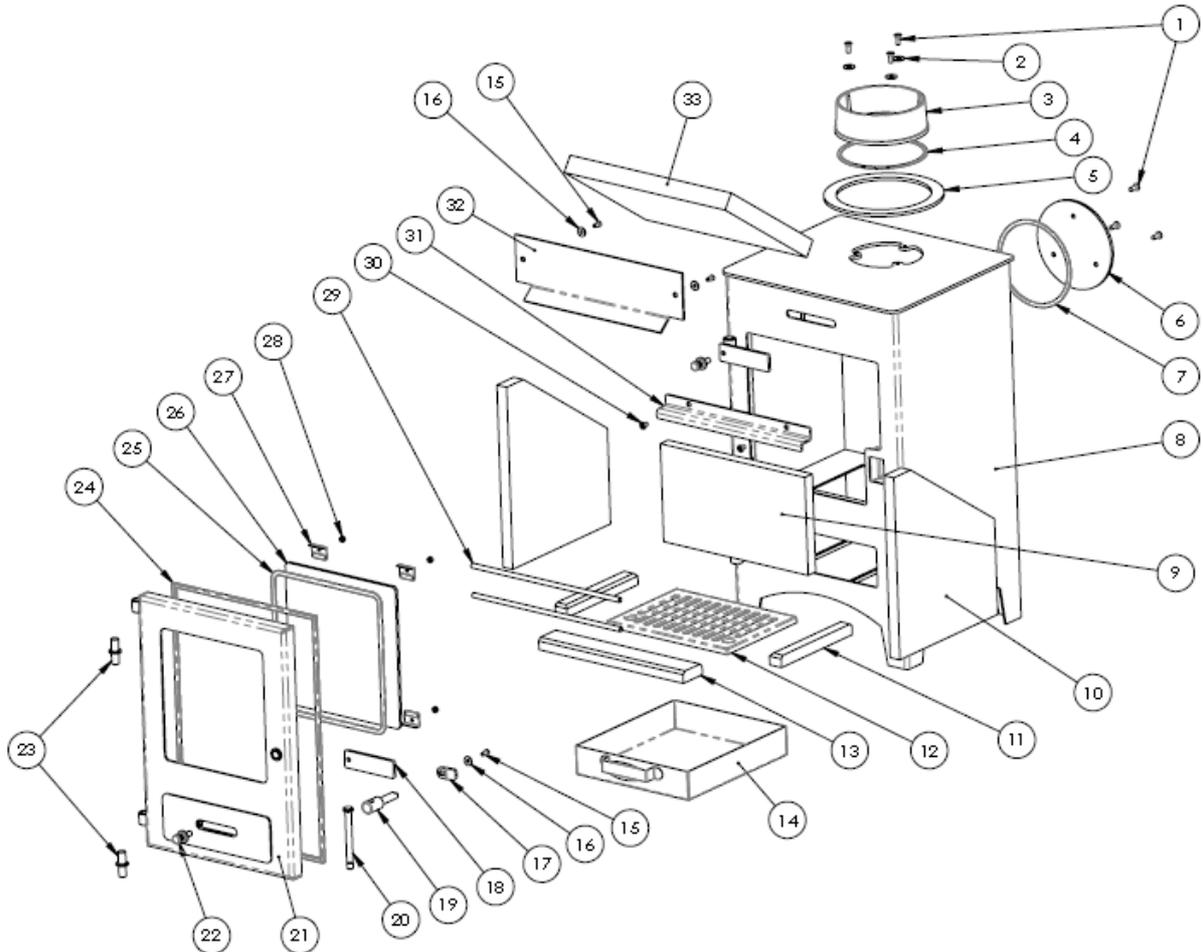
Check-list

- | | | |
|---|------------------------------|-----------------------------|
| Is the flue system the correct length and diameter for stove: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| Flue swept and checked for soundness: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| Manufacturers clearances adhered: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| Smoke spillage test performed on stove: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| Stove controls fully explained to end user: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| Correct fuels explained to end customer: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| CO Alarm fitted and tested: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| Instruction booklet & HETAS certificate handed to end user: | Yes <input type="checkbox"/> | No <input type="checkbox"/> |

Signature: _____ Print Name: _____

Spare Parts

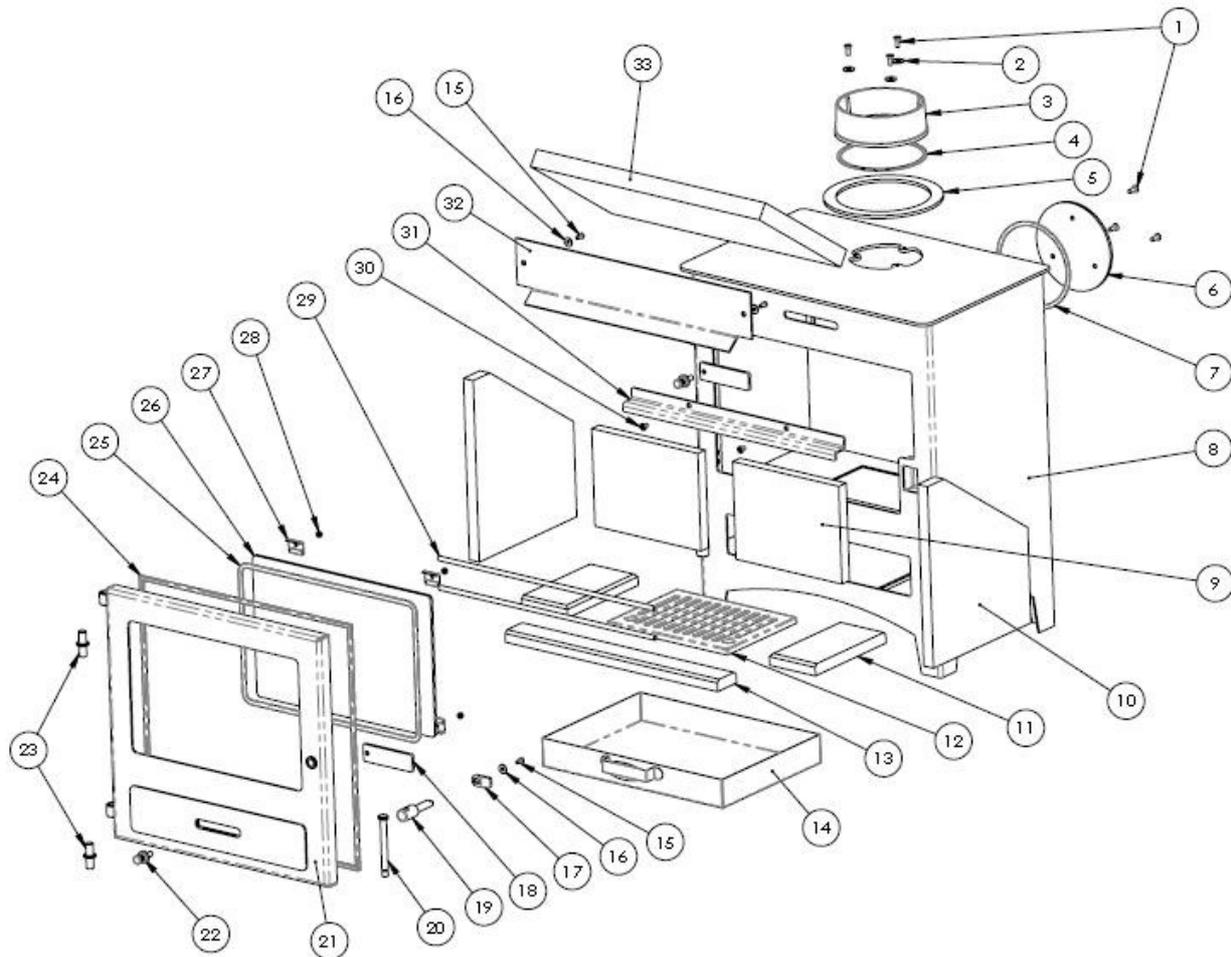
Silverdale/Amalia/Oppdal 5



- (1) M6 Fixings (2) M6 Washers (3) Spigot (4) Rope 5mm (5) Spigot Ring
- (6) Blanking Disc (7) Rope 5mm (8) Steel Box (9) Rear Firebrick
- (10) Side Firebricks x2 (11) Bottom Side Firebricks x2 (12) Grate
- (13) Bottom Front Firebrick (14) Ash Pan (15) Fixings M5 (16) M5 Washers
- (17) Latch (18) Slider (19) Handle Knob (20) Handle (21) Door (22) Knob
- (23) Hinge Pin (24) Rope 8mm (25) Rope 5mm (26) Glass (27) Clip (28) M5 Nut
- (29) Log Retainer Rod (30) M6 Fixing (31) Vermiculite Mount (32) Air Wash
- (33) Baffle

Spare Parts

Silverdale/Amalia/Oppdal 7



- (1) M6 Fixings (2) M6 Washers (3) Spigot (4) Rope 5mm (5) Spigot Ring
- (6) Blanking Disc (7) Rope 5mm (8) Steel Box (9) Rear Firebricks x2
- (10) Side Firebricks x2 (11) Bottom Side Firebricks x2 (12) Grate
- (13) Bottom Front Firebrick (14) Ash Pan (15) Fixings M5 (16) M5 Washers
- (17) Latch (18) Slider (19) Handle Knob (20) Handle (21) Door (22) Knob
- (23) Hinge Pin (24) Rope 8mm (25) Rope 5mm (26) Glass (27) Clip (28) M5 Nut
- (29) Log Retainer Rod (30) M6 Fixing (31) Vermiculite Mount (32) Air Wash
- (33) Baffle



EC Declaration



DECLARATION OF CONFORMITY
ACCORDING TO DIRECTIVES 89/106/EEC (CONSTRUCTION PRODUCTS)



ISSUED BY: **BROSELEY FIRES LTD**
KNIGHTS WAY, BATTLEFIELD ENT PARK.
SHREWSBURY. SY1 3AB ph: +44 (0)1743 461444

TYPE OF EQUIPMENT: WOOD BURNING STOVE

TRADEMARK: BROSELEY FIRES LTD

MODEL: SILVERDALE 5, AMALIA 5, OPPDAL 5

USE: DOMESTIC SPACE HEATING

MANUFACTURER: **BROSELEY FIRES LTD**
KNIGHTS WAY, BATTLEFIELD ENT PARK.
SHREWSBURY. SY1 3AB ph: +44 (0)1743 461444

NOTIFIED BODY: **RRF 1625** **RRF Rhein-Ruhr Feuerstätten Prüfstelle GmbH**
Firmensitz
Im Lipperfeld 34 b
D-46047 Oberhausen

The following harmonised standards and Technical specifications have been met and comply with good engineering practice and safety matters in force within the EEC

All CE standards or other documents Initial Type Test Reports RRF-40 12 3142

EN 13240 CE MARKING INFORMATION - See Instructions

Particular/Smoke Conditions Exempt

As the Manufacturer's authorised representative established within the EEC, Broseley Fires Ltd Declare sole responsibility that the product for mentioned follows the provisions of the directives above.

09/01/2012 Shrewsbury UK
Place and date of issue

JOHN REEVES
Managing Director



EC Declaration



DECLARATION OF CONFORMITY
ACCORDING TO DIRECTIVES 89/106/EEC (CONSTRUCTION PRODUCTS)



ISSUED BY: **BROSELEY FIRES LTD**
KNIGHTS WAY, BATTLEFIELD ENT PARK.
SHREWSBURY. SY1 3AB ph: +44 (0)1743 461444

TYPE OF EQUIPMENT: WOOD BURNING STOVE

TRADEMARK: BROSELEY FIRES LTD

MODEL: SILVERDALE 7, AMALIA 7, OPPDAL 7

USE: DOMESTIC SPACE HEATING

MANUFACTURER: **BROSELEY FIRES LTD**
KNIGHTS WAY, BATTLEFIELD ENT PARK.
SHREWSBURY. SY1 3AB ph: +44 (0)1743 461444

NOTIFIED BODY: **RRF 1625** **RRF Rhein-Ruhr Feuerstätten Prüfstelle GmbH**
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09/01/2012 Shrewsbury UK
Place and date of issue

JOHN REEVES
Managing Director



Annual Service Record

1ST YEAR SERVICE completion date: _____

SERVICE ENGINEER: _____ REG. No. _____

COMPANY NAME: _____

COMPANY ADDRESS: _____

_____ POSTCODE: _____

CONTACT NUMBER _____

2ND YEAR SERVICE completion date: _____

SERVICE ENGINEER: _____ REG. No. _____

COMPANY NAME: _____

COMPANY ADDRESS: _____

_____ POSTCODE: _____

3RD YEAR SERVICE completion date: _____

SERVICE ENGINEER: _____ REG. No. _____

COMPANY NAME: _____

COMPANY ADDRESS: _____

_____ POSTCODE: _____

4TH YEAR SERVICE completion date: _____

SERVICE ENGINEER: _____ REG. No. _____

COMPANY NAME: _____

COMPANY ADDRESS: _____

_____ POSTCODE: _____

5TH YEAR SERVICE completion date: _____

SERVICE ENGINEER: _____ REG. No. _____

COMPANY NAME: _____

COMPANY ADDRESS: _____

_____ POSTCODE: _____

6TH YEAR SERVICE completion date: _____

SERVICE ENGINEER: _____ REG. No. _____

COMPANY NAME: _____

COMPANY ADDRESS: _____

_____ POSTCODE: _____



Warranty

This appliance must be installed and commissioned by a fully qualified, registered engineer. A “Declaration of completion Certificate” must be obtained for the installation and retained by the end user. Failure to comply with these requirements may void your warranty.

You, as the end user, have a contract by law with the supplier / dealer from whom you purchased the product. That dealer then has the same contract with the manufacturer or wholesaler and these have a contract with their suppliers.

ALL CLAIMS MUST FOLLOW THIS PROCEDURE.

Thank you for choosing a Product from **Broseley Fires Ltd.** This warranty gives you specific legal rights. The statutory rights of the consumer are not affected by the warranty, or the consumers’ rights against the dealer arising from their sales / purchase contract.

The manufacturers’ warranty:

Your Product will be free from defective parts, material, and workmanship at the time of its original purchase for a period of one (1) year. This Warranty will become active as of one month from the date of delivery.

This warranty does not cover any failure of the unit due to normal wear and tear, misuse, abuse, accident, illegal modification, illegal installation or repair, damage resulting from improper use or failure to maintain the product. Variations in color and texture are a natural characteristic of cast iron products. Colour changes may result from exposure to light and other elements which are a part of the aging process. These material variations and changes are not covered by this warranty. If during the warranty period, this Product fails to operate under normal use and service, due to defects in material and / or workmanship, Broseley Fires will either repair or replace the product. The repaired or replaced product shall be warranted for the remaining period of the original warranty + the time taken to days from the date of repair, whichever is longer.

Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Broseley Fires.

Should you wish to claim under the warranty, please contact the supplier / dealer from whom you purchased the appliance. Do not claim directly to Broseley Fires, as they are unable to process any direct claim from an end user.

Product design and any specifications are subject to change without notice. This is due to our continuous product development and improvement. The buyer will not be entitled to request free upgrades to the new design or compensation for previously purchased products or any products on order.

- This Warranty covers all Broseley Fires costs within the Warranty period.

If the appliance remains uninstalled for a period greater than six months from date of delivery the Warranty will become active six months from the date of original invoice to the distributor.

IN NO EVENT SHALL BROSELEY FIRES BE LIABLE FOR INCIDENTAL OR CONCEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS, TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW. (if applicable)

NON - COVERAGE OF THE GUARANTEE

The consumable items within the product are not covered by the warranty, nor is the glass
If the end-user’s claim should not be covered by this guarantee, the end-user shall be liable for costs incurred by Broseley Fires such as callout and inspection costs for examination of the product, transportation costs of the product as well as any other relevant costs.
If, after having been informed about the non-coverage of the guarantee, the end-user wants to have the repairs done, the end-user shall additionally pay for any spare parts used and for the labour and transportation costs incurred. If repairs are carried out under this guarantee, the remaining guarantee period for the product shall be extended by the period of time that has elapsed since the complaint was officially logged with Broseley Fires until the repairs have been completed

A COPY OF OUR FULL TERMS AND CONDITIONS IS AVAILABLE ON REQUEST.

** End-user means the natural or legal person who owns the product and who has not acquired it with a view to reselling or installing it in the course of business