STOVAX

Fire Your Imagination

View

Freestanding Stove Range

Instructions for Use, Installation & Servicing

For use in GB & IE (Great Britain & Republic of Ireland).

IMPORTANT

THE OUTER CASING, FRONT AND GLASS PANEL BECOME EXTREMELY HOT DURING OPERATION AND WILL RESULT IN SERIOUS INJURY AND BURNS IF TOUCHED. IT IS THEREFORE RECOMMENDED THAT A FIREGUARD COMPLYING WITH BS 8423:2002 IS USED IN THE PRESENCE OF YOUNG CHILDREN, THE ELDERLY OR INFIRM.

Do not attempt to burn rubbish in this appliance. Please read these Instructions carefully before installation or use.

Keep them in a safe place for future reference and when servicing the fire.

The commissioning sheet found on page 3 of these instructions should be completed by the Installer.

CE

PM398 Issue 4 (June 2013)

Contents

View- Freestanding Stove Range

Covering the following models:

VW-3MF/ VW-5W/ VW-5MF/ VW-8W/ VW-8MF

To receive your Extended Warranty your Stovax appliance must have been purchased from our Expert Retailer Network and registered within one month of purchase or installation. Please note that all warranties are effective from the date of purchase. Any Stovax product purchased outside of our Extended Retailer Network, or not registered within the stated time will carry a standard 12 month warranty.

It is a condition of the Extended Warranty that the installation complies with the relevant Building Regulations and is carried out by a suitably trained and qualified individual (HETAS in the UK or equivalent in other countries) with the certificate of installation and the Commissioning Report on Page 3 completed and retained by the end user.

Full terms and conditions are detailed in the Warranty Statement on the Stovax website www.stovax.com. In the event of any conflict of information the wording on the website shall prevail.

Important Note: Should any problems be experienced with your product, claims must first be submitted to the Expert Retailer where the appliance was purchased from who will offer immediate assistance or contact Stovax on your behalf.

Appliance Commissioning Checklist

To assist us in any guarantee claim please complete the following information:-

Dealer appliance was purchased from:

Name:

Address:

Telephone number:

Essential information - MUST be completed:

Date Installed:

Model Description:

Serial Number:

Installation Engineer:

Company Name:

Address:

Telephone number:

Commissioning Checks - to be completed and signed:

Is flue system correct for the appliance:	YES ☐	NO ☐
Flue swept and soundness test complete:	YES ☐	NO ☐
Smoke test completed on installed appliance	YES ☐	NO ☐
Spillage test completed	YES ☐	NO ☐
Use of appliance and operation of controls explained	YES ☐	NO ☐
Clearance to combustible materials checked	YES ☐	NO ☐
Instruction book handed to customer	YES ☐	NO ☐
CO Alarm Fitted	YES ☐	NO ☐

Signature: ..... Print Name: .....

Getting Started

Welcome

Congratulations on purchasing your View Stove, if installed correctly Stovax hope it will give you many years of warmth and pleasure for which it was designed.

The purpose of this manual is to familiarise you with your stove, and give guidelines for its installation, operation and maintenance. If, after reading, you need further information, please do not hesitate to contact your Stovax retailer.

1. General Points

1.1 Before installation and/or use of this appliance please read these instructions fully and carefully to ensure that you have fully understood their requirements.

The appliance must be fitted by a registered installer*, or approved by your local building control officer.

1.2 All local regulations, including those referring to national and European Standards need to be complied with when installing the appliance.

1.3 Only use for domestic heating in accordance with these operating instructions.

1.4 You must burn only approved fuels. Do not use with liquid fuels or as an incinerator.

1.5 Appliance surfaces become very hot when in use. Use a suitable fireguard‡ if young children, elderly or infirm persons are present.
Stovax offer firescreens, sparkguards and hearthgate systems for protection. Your Stovax dealer can advise you about these products.

1.6 Do not place photographs, TV's, paintings, porcelain or other combustible items on the wall or near the appliance. Exposure to hot temperatures will cause damage. Do not place furniture or other items such as drying clothing closer than 1m from the front of this appliance.

WARNING: Extra fuel should not be stored on or next to the appliance. Only keep enough fuel for immediate use nearby and never leave the appliance unattended for long periods with any combustible material in close proximity.

1.7 Extractor fans or cooker hoods must not be placed in the same room or space as this can cause appliance to emit fumes into the room.

1.8 Do not obstruct inside or outside ventilation required for the safe use of this appliance.

1.9 Do not make unauthorised changes to the appliance.

‡In the U.K. these products must conform to the latest edition of BS 8423, Fireguards for use with solid fuel appliances.
If appliance is operating unattended they must conform to the latest edition of BS 3248

***Registered on the Competent Persons Scheme (GB only see page 29/ INFO (Republic of Ireland).**

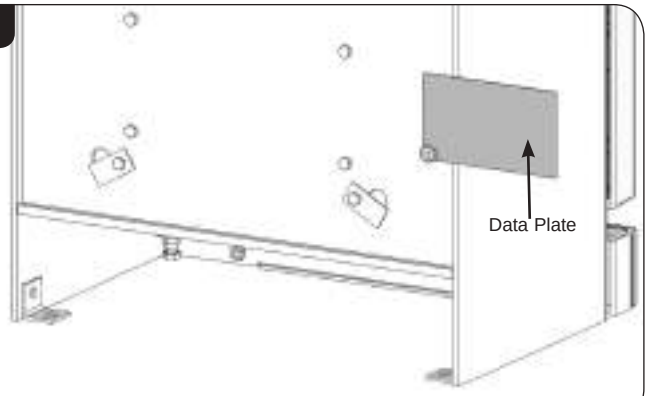
1.10 The chimney must be swept at least once a year. See Section 12.

1.11 Do not connect, or share, the same flue or chimney system with another appliance.

SERIAL NUMBER

1.12 This number is required when ordering spare parts or making warranty claims. It is found on the appliance data plate.

1



AIR CONTROLS

Triple Air Systems

This Stovax appliance has a triple air system, providing cleaner burning and greater efficiency and control, see Diagram 2.

1) Airwash - air drawn over the window cleans the glass. The source of Primary Combustion air when burning wood.

1) Primary Air - for use initially when establishing fires.

3) Cleanburn - secondary air is preheated through a heat exchanger to combust unburned hydrocarbons, providing a cleaner and more efficient burn.

2

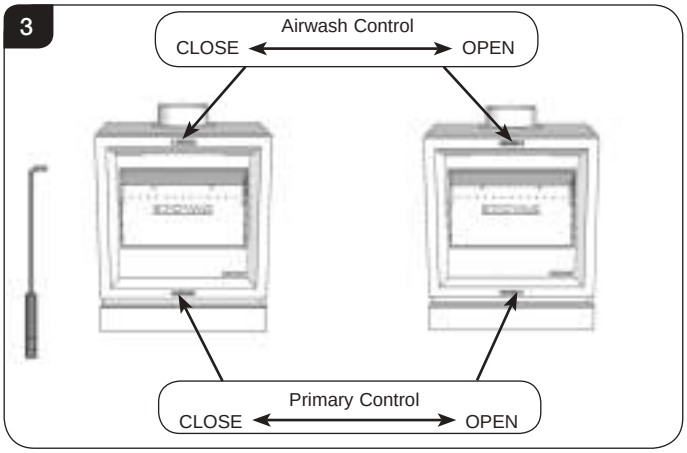
For Air Controls see Diagram 3.

Use the tool provided to operate the air controls.

Do not place tool on hot surfaces (e.g. top of stove).

AIR CONTROLS

3



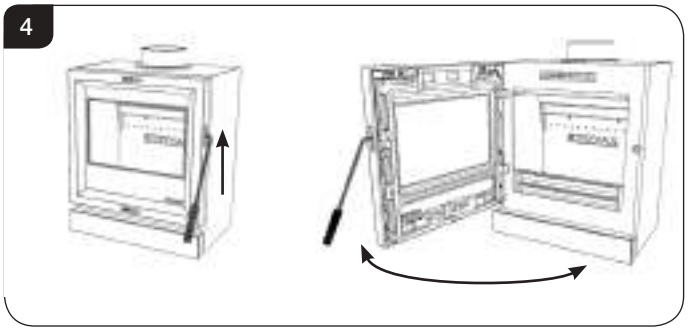
Cleanburn - Secondary Air
The Cleanburn air enters the appliance through two holes in the rear, see Diagram 1. These factory set to a nominal setting suitable for most chimneys. However these can be adjusted to suit local conditions.

DOOR OPERATION

Use a protected gloved hand to operate.

1.13 To Open and Close
Fit tool into side slot and lift to open

4



DO NOT OPEN THE DOOR WITH BARE HANDS

DO NOT OPEN THE DOORS WHEN THE FIREBOX IS FULL OF FLAMES - WAIT FOR THEM TO DIE DOWN.

2. Using the Appliance for the First Time

2.1 To allow the appliance to settle, and fixing glues and paint to fully cure, operate the appliance at a low temperature for first few days.

2.2 Do not touch the paint during the first period of use.

2.3 During this time the appliance may give off some unpleasant odours. Keep the room well ventilated to avoid a build-up of fumes.

2.4 Please be aware that, during use, rope seals may discolour. This is normal.

WARNING

Properly installed, operated and maintained, this appliance will not emit fumes into the room. Occasional fumes from de-ashing and refuelling may occur.

Persistent fume emission is potentially dangerous and must not be tolerated.

If fume emission does persist:

- **Open doors and windows to ventilate the room.**
- **Leave the room.**
- **Allow fire to burn out and safely dispose of fuel from the appliance.**
- **Check for chimney blockage and clean if required.**
- **Do not attempt to relight until the cause of the emission has been identified and corrected**
- **If necessary seek expert advice.**
- **All open flued appliances can be affected by temporary atmospheric conditions which may allow fumes to enter the house. Because of this an electronic carbon monoxide detector conforming to the latest edition of BSEN50292 must be fitted in the same room as the appliance. The existence of an alarm must not be considered a substitute for ensuring regular servicing and maintenance of the appliance and chimney system.**

IF THE ALARM SOUNDS FOLLOW THE INSTRUCTIONS GIVEN UNDER WARNING ABOVE.

3. Recommended Fuels

3.1 **Wood Logs:**

Burn only seasoned timber with a moisture content of less than 20%. To ensure this allow cut wood to dry for 12 to 18 months.

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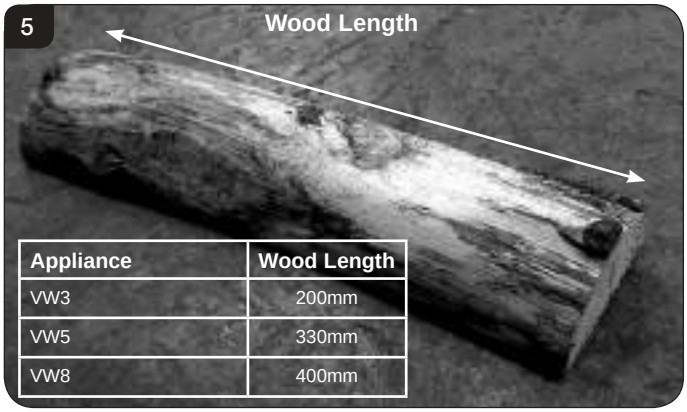

Appliance	Wood Length
VW3	200mm
VW5	330mm
VW8	400mm

Poor quality timber:

Getting Started/User Instructions

— Causes low combustion efficiency
— Produces harmful condensation
— Reduces effectiveness of the airwash and life of the appliance

Do not burn construction timber, painted, impregnated / treated wood, manufactured board products or pallet wood.

3.2 **Solid fuel:**

— Burn only anthracite or manufactured briquette smokeless fuels listed as suitable for use with closed heating appliances

Do not burn bituminous coal, 'petro-coke' or other petroleum based fuels as this will invalidate the product guarantee.

3.3 **Fuel consumption**.
As tested at nominal heat output to the requirements of EN 13240: 2001 for intermittent operation:

Description	Fuel Consumption	
	Kg/hour Wood	Kg/hour Briquette Smokeless fuel
View 3	1.4	0.7
View 5	1.5	0.7
View 8	2.8	1.3

3.4 For advice on suitable solid fuels contact your local approved coal merchant*.

A number of factors can affect the performance of the appliance. *See Troubleshooting Section* for details.

4. Lighting the Appliance

4.1 For best results set air controls as shown in Diagram 6.

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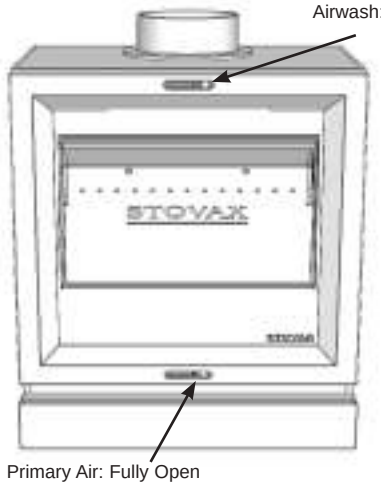


4.2 Place firelighters, or paper, and dry kindling wood on the grate (Multi-fuel version) or firebed (Woodburning version).

4.3 Light the paper or firelighters, see Diagram 7.

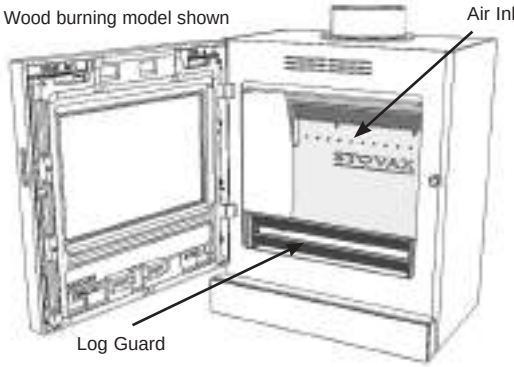
7

4.4 Leave the door slightly open as the fire establishes and the glass warms to avoid build up of condensation.

4.5 Add larger pieces of wood.
Too many logs may smother the fire.

Do not load fuel above the log guard and the Secondary Combustion Inlets at the back of the firebox,
see Diagram 8.

8



—Close the door.

Do not run with the door slightly open except for initial lighting as this could cause over-firing and damage the appliance.

5. Running the Appliance

Wood Burning Stove

5.1 Close the **Primary air control** and use the **Airwash** to control the burn rate when appliance is at operating temperature, see Diagram 9.

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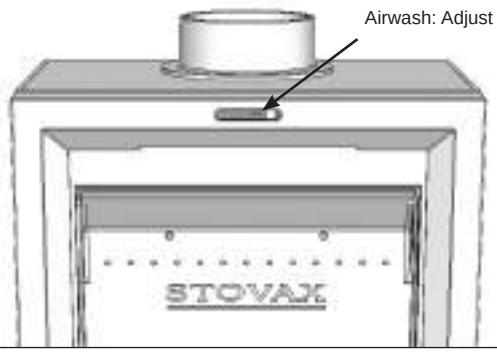

Wood burns best on a bed of ash (approx. 25mm (1") deep).

Rake the embers evenly over the firebed and open the **Airwash Control** fully for a few minutes before re-fuelling.

5.2 Burn new logs at a high temperature for a few minutes before adjusting the **Airwash Control**. Refuel little and often for clean, efficient burning. More Airwash will increase the heat output, burn fuel more quickly and will help keep the glass clean.

Small amounts of **Primary Air** can sometimes help to maintain a hot fuel bed.

5.3 Do not burn large amounts of fuel with the **Airwash Control** closed for long periods of time. This reduces the glass cleaning effect of the Airwash and causes tars and creosotes to build-up in the appliance and flue system.

5.4 When in use, burning the appliance at a high temperature for a short period reduces tars and creosotes.
WARNING: DO NOT OPERATE THE APPLIANCE WITH THE PRIMARY AIR CONTROL OPEN FOR LONG PERIODS OF TIME AS THIS COULD CAUSE OVER-FIRING AND MAY CAUSE PERMANENT DAMAGE.

5.5 Experience establishes settings to suit personal preference.

Multi-fuel Stove

5.6 **Burning Solid Fuel**

Solid Fuel can only be burned in a multi-fuel stove.

Only for use with recommended fuels ,
(see User Instructions, Section 3).

Allow the fire to become established before adding the solid fuel:

—Set air controls, see Diagram 10.

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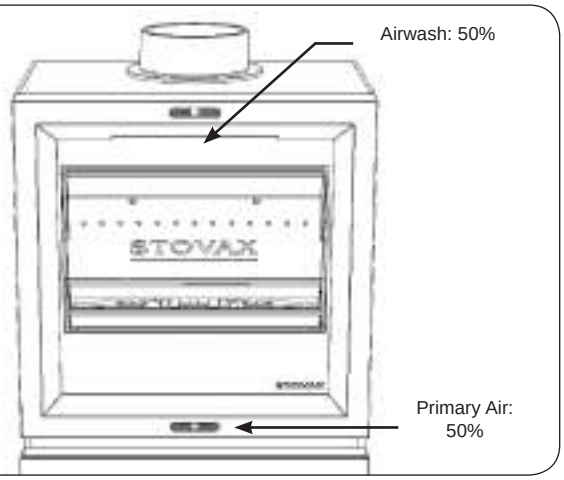


5.7 De-ash the grate before re-fuelling (see *User Instructions, Section 7*).

***In the U.K:**

- **Ring the Solid Fuel Association advice line on 0845 601 4406 for details**
- **Visit their web site at www.solidfuel.co.uk**

Open the **Primary Air Control** fully to establish a glowing bed before adding new fuel.

Burn new fuel at a high temperature for a few minutes before adjusting the **Primary Air Control** to the desired setting.

Refuel little and often for clean, efficient burning.

When burning solid fuel more primary air will increase the heat output and burn the fuel more quickly.

A small amount of Airwash can sometimes help to keep the glass clean but will reduce efficiency.

5.8 Experience establishes settings to suit personal preference.

5.9 Do not burn large amounts of fuel with the **Primary Air Control** on a low combustion setting for long periods of time. This reduces the glass cleaning effect of the Airwash and causes tars and creosotes to build-up in the appliance and flue system.

5.10 When in use, burning the appliance at a high temperature for a short period reduces tars and creosotes.
WARNING: DO NOT OPERATE THE APPLIANCE WITH THE PRIMARY AIR CONTROL OPEN FOR LONG PERIODS OF TIME AS THIS COULD CAUSE OVER-FIRING AND MAY CAUSE PERMANENT DAMAGE.

5.11 **Only anthracite or smokeless fuels suitable for use in closed appliances must be burned in this appliance**.

5.12 **Do not burn bituminous coal, 'petro-coke' or other petroleum based fuels as this invalidates the product guarantee**.

5.13 **Do not load fuel above the log guard and the Secondary Air Inlets at the back of the firebox,** see Diagram 8.

Shut Down

5.14 If there is still burning fuel in the firebox, Stovax do not recommend shutting down the air controls completely unless there is a chimney fire in progress (see section 9 for advice). Closing the controls during the burning process will cause poor combustion and could lead to a build up of gasses that could ignite dangerously.

5.15 Always have enough air entering the stove to maintain some flame within the firebox.

5.16 If it is necessary to shut down the appliance then run on a high setting until all of the fuel has been burnt before closing the air controls.

6. Extended Burning

6.1 It is possible to get the appliance to burn for extended periods of time. In order to do this:

— De-ash prior to final refuelling.

— Burn new fuel at a high temperature for a few minutes before adjusting the **Primary Air Control.**

— Set air controls to low combustion settings.
This will gradually blacken the glass but it will clear when operated at a high temperature for a short period.

User Instructions/ Care & Maintenance

7. Ash Removal

Do not allow ash to build up as it may cause damage and adversely effect the performance of the appliance. Warning: Ash can remain hot long after appliance has been in use.

7.1 **Wood versions only.**

—Open the door.

— Leave a layer of ash to start the new fire on. Wood burns best on a bed of ash (approx. 25mm (1") deep).

— Remove ash with a small shovel and place into a Stovax Ash Caddy (Stovax Part No. 4227) or other suitable container.

Do not place hot ash in any container made from plastic or any other combustible material.

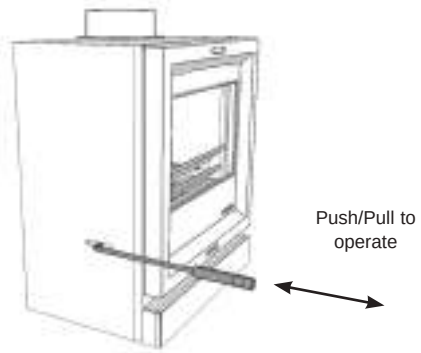
— De-ash at least once a week.

7.2 **Multi-fuel Versions**

De-ash the appliance before filling with new fuel. Do not allow ash to build up on the underside of the grate as this can cause premature failure.

Riddle with the tool provided, see Diagram 11.

11

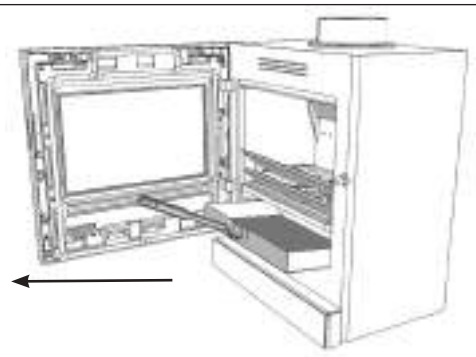


Open the Door.

Warning: Ash can remain hot long after appliance has been in use.

Using gloves, carefully remove ashpan using tool supplied, see Diagram 12.

12



Place the ash into a Stovax Ash Caddy (Stovax Part No. 4227) or other suitable container.

Check and remove ash as often as required when burning solid fuel.

De- ash at least once a week.

Do not place hot ash in a container made from plastic or any other combustible material.

8. Over-Firing

8.1 Do not over-fill with fuel or run at high temperatures for long periods or over-firing can occur.
DO NOT OPERATE THE APPLIANCE WITH THE PRIMARY AIR CONTROL OPEN FOR LONG PERIODS OF TIME AS THIS COULD CAUSE OVER-FIRING AND MAY CAUSE PERMANENT DAMAGE.

8.2 **Over-firing can cause permanent damage to the appliance and invalid the product warranty.**

9. Chimney Fire

9.1 **If a chimney fire occurs:**

— **Shut all air controls immediately.**

— **Evacuate the building.**

— **Call the fire brigade.**

— **Do not re-enter the building until it is confirmed safe.**

9.2 **Do not use the appliance after a chimney fire until:**
a) **It has been inspected by a registered installer*, confirming the appliance is safe to use.**

b) The chimney system has been inspected and swept by a chimney sweep, confirming the system is structurally sound and free from obstruction*.

c) **It is repaired as required before re-use.** Use only genuine Stovax replacement parts to keep your appliance in safe, efficient working order.

10. General Cleaning

10.1 Clean and inspect the appliance regularly, especially in periods of heavy use. Regular cleaning and maintenance will help give many years of safe use.

Allow appliance to cool thoroughly to avoid risk of burns.

Clean regularly, according to level of use.

Remove the ash completely
(see *User Instructions, Section 7*).

10.2 Check internal components for damage and for obvious build up of soot, ash or debris above the flue baffle(s) (these can be found in the upper part of the firebox). Use a torch if necessary.

10.3 If there are any signs of a build up of debris above the flue baffle(s) either:

— Arrange for the chimney to be swept (see *User Instructions, Section 12*).

— Remove the baffles and clear the debris (see *Pre-Installation Instructions, Section 3*).

10.4 To refresh painted finishes a touch up spray is available. Contact your Stovax retailer quoting the serial number found on the appliance data badge.

Do not use aerosol sprays near an operating appliance.

11. Cleaning Glass

11.1 Keep the glass clean with correct use of the Airwash system and good quality fuel.

11.2 Sometimes additional cleaning may be required. Before undertaking this operation allow appliance to cool fully. Do not clean hot glass.

11.3 **On appliances with printed glass do not use cleaning agents that have a high alkaline or acidic content, for example Stovax Gel Cleaner, these are aggressive cleaning agents designed to be used with heavily stained clear glass. On printed glass surfaces, use Stovax Glass Cleaner (Stovax No.4103) which is better formulated for this application.**

11.4 Before applying a cleaning agent remove any dust and loose soot with a damp cloth.

11.5 Use an appropriate glass cleaner. Apply the cleaning fluid to a cloth before rubbing onto the glass.
Apply carefully and do not apply excessively. Try to prevent any run off which could soak into the rope seals around the edge of the glass.
Soot can also contain acidic particles that can cause corrosive damage to printed glass.

11.6 Remove dirt with a moist cloth and buff dry.

11.7 Before relighting the appliance ensure the glass is fully dried. If the rope seal has absorbed excess cleaning agent it is advisable to replace the rope as soon as possible to preserve the printed finish of the glass.

12. Chimney Sweeping

12.1 To maintain safe and efficient use of the appliance, the chimney/flue must be inspected and swept at least once a year by a qualified chimney sweep*.

If the appliance is used continuously throughout the year, or it is used to burn wood, more frequent sweeping is recommended.

The best time to have the chimney swept is at the start of the heating season.

***Registered on the Competent Persons Scheme (GB only) see page 29/ INFO (Republic of Ireland).**

12.2 The chimney, any connecting flue pipe and the appliance flue ways, if incorporated, must be regularly cleaned.

12.3 Ensure adequate access for cleaning where it is not possible to sweep through the chimney.

12.4 If the chimney is believed to have previously served an open fire it must be swept a second time within a month of regular use after installation.

13. Care Of Stove

Stovax has a range of cleaning and maintenance products and accessories to keep your appliance in good working order. Your Stovax retailer can advise you on suitable items for your stove and provide genuine spare parts such as replacement glass, door sealing rope and firebricks. View the extensive range at www.stovax.com by clicking on *Accessories*. In addition, an annual service by a competent engineer is recommended to keep your stove in the best possible condition.

14. Seasonal Use

14.1 Clean and service the appliance if not used during the warmer months, as detailed in the *Maintenance and Servicing* section.

14.2 Set the air controls to 50% to keep the appliance ventilated and stop the build-up of any moisture inside.

14.3 Before re-lighting the appliance:

—Remove the baffles.

—Clear any debris that may have accumulated.

—Check the flue is clear of any blockages.

15. Optional Extras

Smoke Control Kit

15.1 This appliance can be modified to burn wood in a smoke control zone. For more details on the Smoke Control Kit for this appliance contact your retailer.

NOTE: These appliances have been independently tested to PD6434 and have been exempt from the controls that generally apply in smoke control areas hence are considered suitable for use in Smoke Control Area when burning wood and ONLY when fitted with the relevant Smoke Control kit.

Troubleshooting

Troubleshooting

	Symptom	Cause	Solution
OPERATION	Difficulty starting the fire and keeping it burning well	Low flue draught	Consult your installer
		Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content)
	Poor burning control	High flue draught	Consult your installer
	Short burn times	Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content)
	Excessive heat output (Over firing)	High flue draught	Consult your installer
		Air control left fully open	Close air control to reduce output
	Low heat output	Low flue draught	Consult your installer for advice on suitable flue system
		Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content)
	Excessive fuel consumption	High flue draught	Consult your installer for advice on suitable flue system
		Over dry wood	Do not use constructional timber or pallet wood
SMOKE EMISSIONS	Smoke and small flames	Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content)
	Intermittent smoke spillage into room when appliance door is opened	Low flue draught	Consult your installer for advice on suitable flue system
		Incorrect additional ventilation air in to building	Consult your installer
	Continuous smoke spillage into room when appliance in use	Blocked flue	Open all doors and windows to ventilate the room. Allow the fire to burn out. Check flue for blockage. Do not re-use until cause of spillage is identified. Consult your installer for advice
	Blue/grey smoke from chimney	Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content)
ADVERSE WEATHER	Windy days, intermittent smoke spillage into room when appliance door is opened	Down draught in flue caused by air turbulence caused by nearby buildings or trees	Weather conditions combined with the flue terminal position can have an effect on the appliance performance. Consult your installer
	Calm days, intermittent smoke spillage into room when appliance door is opened	Over size flue giving poor flue draught	Weather conditions combined with the flue terminal position can have an effect on the appliance performance. Consult your installer
	Damp/Rainy days lighting and burning problems	Flue temperature low / rain water inside flue	Use good quality wood to start and maintain the fire, consult your installer to fit a rain cowl
	Wind noise from the air control	High flue draught	Consult your installer for advice on suitable flue system

Troubleshooting

	Symptom	Cause	Solution
THE APPLIANCE	Rapid creosote build-up in the chimney	Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content). Operate at a high temperature for short periods each time the appliance is used to avoid large build-ups of tars and creosotes
	Tar coming from flue joints	Appliance operated at continuous low temperatures	Operate at a high temperature for short periods each time the appliance is used to avoid large build-ups of tars and creosotes. See user instructions for correct use of air control
		Using poor quality wood	Use dry seasoned wood (less than 20% moisture content)
	Strong pungent smell after the appliance is lit	Appliance operated at continuous low output	Operate at high output for short periods. See user instructions for correct use of air control
		Using poor quality wood	Use dry seasoned wood (less than 20% moisture content)
	Wind noise from the air control	High flue draught	Consult your installer for advice on suitable flue system
	Dirty firebricks	Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content)
	Dirty glass	Wet wood (over 20% moisture)	Use dry seasoned wood (less than 20% moisture content)
	Glass blackening	Using poor quality wood	Use dry seasoned wood (less than 20% moisture content)
		Low flue draught	Consult your installer for advice on suitable flue system
		Incorrect use of air control	See user instructions for correct use of air control
		Appliance operated at continuous low temperatures	Operate at high output for short periods. See user instructions for correct use of air control

FLUES

The flue system has two main functions:

- To safely remove the smoke, fumes and combustion gases from the building.
- To provide a sufficient amount of flue draught (suction) in the appliance to ensure the fire keeps burning.

The flue draught is caused by rising hot gases when the appliance is lit.

Tar and creosote are a major cause of chimney fires. If the appliance experiences problems with tar build up consult a chimney sweep before continued use of the appliance.

For advise on the correction of persistent flue problems consult a qualified heating engineer before continuing to use the appliance.

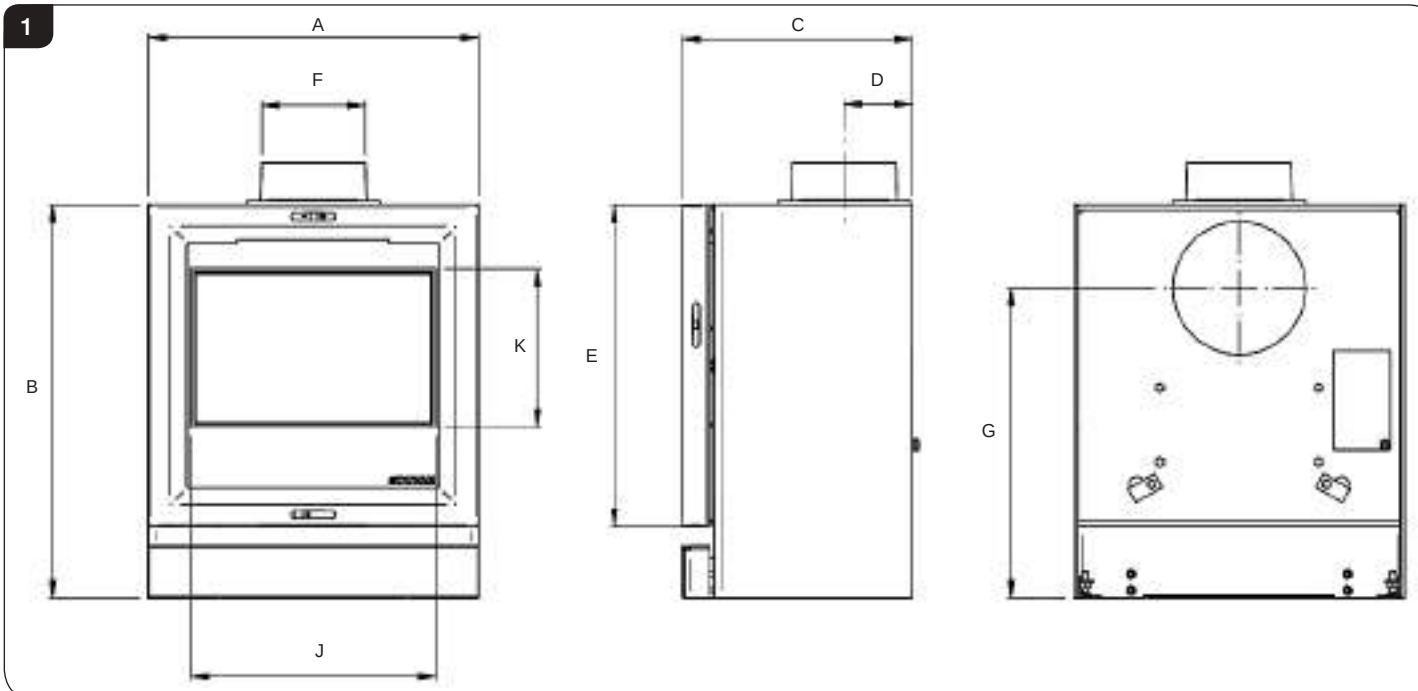
Installation Checklist

Please Note

This section is intended to give an overview of the product performance and essential information required for installing the appliance.
It is intended for qualified engineers who are already familiar with Stovax products.
For full details and expanded information please see the Technical Appendix at the back of this manual.

1. View Dimensions

1



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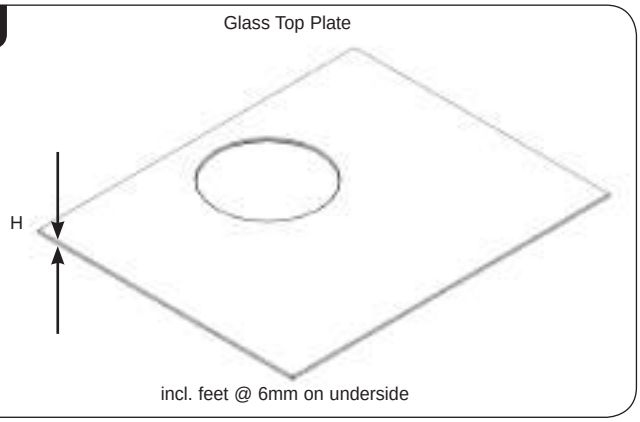


Description	Model	A	B	C	D	E	F (Ø)	G	H	J	K
View 3	VW-3MF	360	510	306	93	416	128/5"	400	10	248	205
View 5	VW-5W	435	518	303	90	424	128/5"	408	10	320	210
	VW-5MF										
View 8	VW-8W	563	572	363	105	478	153/6"	449	10	440	245
	VW-8MF										

All dimensions are in mm (25.4mm = 1")

‡In the U.K. Additional information covering the installation of the appliance may be found in the following British Standards: BS EN 15287, BS6999, BS8303.

Installation Checklist

2. Essential Information

GENERAL	**Model:** View 3 View 5 View 8			**View 3**	**View 5**	**View 8**
	Nominal Heat Output	Wood	kW	3.75	4.9	8
		Solid Fuel	kW	3.75	4.9	8.6
	Efficiency	Wood	%	77	80	76
		Solid Fuel	%	86	85	81
	CO @ 13% O_2	Wood	%	0.27	0.22	0.08
		Solid Fuel	%	0.20	0.29	0.25
	Weight		Kg	76	120	140
	Recommended Fuels	Wood	Seasoned Wood (less than 20% moisture content)			
		Solid Fuel	Briquette smokeless fuel suitable for closed appliances (Ancit-Phuracite-Taybrite-Homefire Ovals)			
	As tested to the requirements of EN 13240 for intermittent operation					
FLUES	Flue/Chimney Size ‡May be reduced to 128mm (5") if burning approved smokeless fuels or burning wood in an appliance approved for use in a DEFRA smoke control area	Without flue liner Round (Diameter)	mm	‡153	‡153	153
			inch	6	6	6
		Without flue liner system (Square)	mm	135	135	135
			inch	$5^1/_2$	$5^1/_2$	$5^1/_2$
		With Liner of Factory made system (diameter) installed in accordance with manufacturers instructions	mm	‡153	‡153	‡153
			inch	6	6	6
	Flue/Chimney minimum height**	All products **must be 4.5m from the hearth to the top of the flue, with no horizontal sections and a maximum of 4 bends. Bends must have angles of less than 45 degrees from the vertical.	m	4	4	4
			feet	13	13	13
	Flue Draught	Min	mm Wg	1.0	1.0	1.0
		Nominal		1.25	1.25	1.25
		Max		2.0	2.0	2.0
	Flue Gas Mass Flow	Wood	g/s	3.8	2.6	7.0
		Solid Fuel	g/s	2.9	3.2	7.3
	Flue Gas Temperature at Spigot/Socket	Wood	^oC	408	369	446
		Solid Fuel	^oC	408	369	446
	Flue Outlet Size (Top or Rear Option)	All	mm	128	128	153
			inch	5	5	6
	European Min Spec for Chimney Flue - T400 N2 D 3 G50					
VENTILATION	**A) Traditionally Built Homes** • Where leakage is greater than $5m^3/hour/m^2$. • Ventilation normally required = $550mm^2$ per kW output over 5kW		**B) Modern Construction Homes** • Where leakage is less than $5m^3/hour/m^2$. • Ventilation normally required = $550mm^2$ per kW			
	A	Additional Ventilation	mm2	None	None	1650
			cm2	None	None	16.5
			in2	None	None	2.6
	B	Additional Ventilation	mm2	2062	2695	4400
			cm2	20.6	26.9	44
			in2	3.3	4.3	7.1

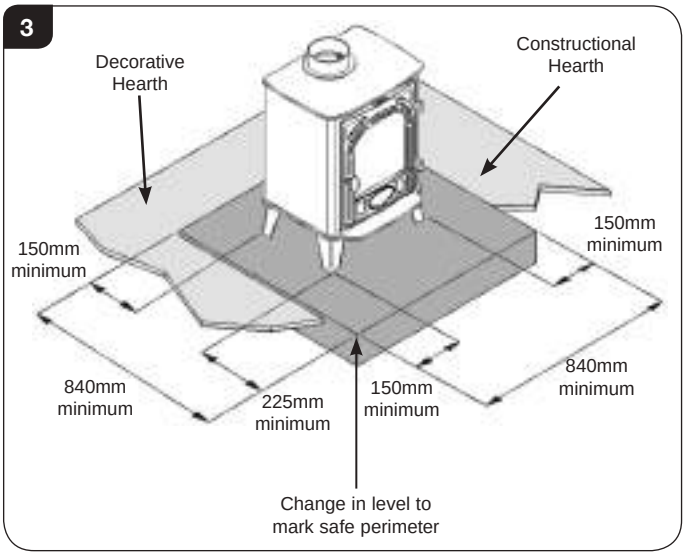
For full technical details on ventilation see Technical Appendix on Page 26

Installation Checklist

3. Minimum Dimensions - Hearth

3.1 The appliance must stand on a non-combustible constructional hearth which is at least 125mm thick with the minimum dimensions as shown in Diagram 3.

3



3.2 If this appliance is installed in an elevated setting it is recommended to increase the 225mm hearth depth to safely contain any falling logs or embers. The higher the appliance is installed the deeper the hearth should be to avoid scorched floor coverings.

4. Clearances

IMPORTANT: INSTALLATION MUST COMPLY WITH CURRENT BUILDING REGULATIONS

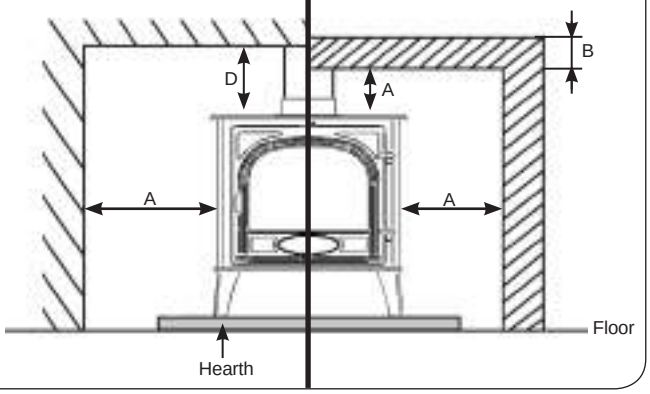
ENSURE THAT SUFFICIENT CLEARANCES ARE PROVIDED BETWEEN THE FLUE PIPE AND ANY COMBUSTIBLE MATERIALS IN THE FIREPLACE IN ACCORDANCE WITH THE RULES IN FORCE.†.

4.1 When installing a View stove it is important to observe the following clearances to both **combustible** and **non-combustible** materials.
Also ensure that a clearance of 1 meter is maintained in front of the appliance when operating.

† England and Wales – Document J / Scotland - Part F/Document J (Republic of Ireland only)

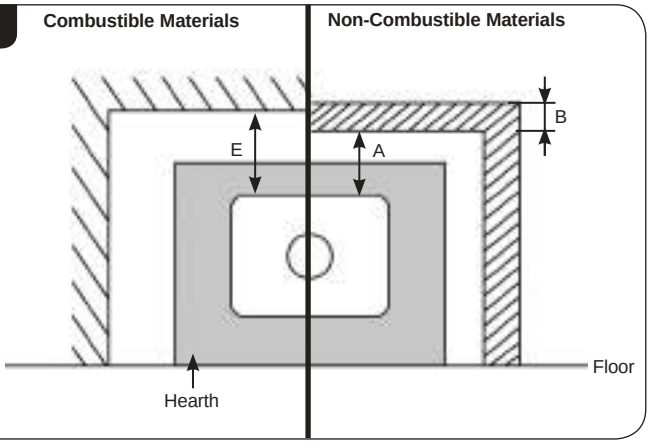
Fireplace: Minimum Clearances Above & to the Sides

4



Fireplace: Minimum Clearances to the Rear

5



Non-Combustible Materials

4.2 All appliances will require some clearance between them and any non-combustible materials to allow for either:

— Installation, servicing or accessing controls.

— Convection in order for the appliance to function properly.

Minimum clearances for installation/servicing/convection is:

Rear - 25mm	Sides - 50mm*	Top - 100mm

NOTE: If the non-combustible surface is less than 200mm thick additional clearances may be required. This requirement ensures that the non-combustible material does not transmit excessive heat through the wall onto combustible material which might be placed against it.

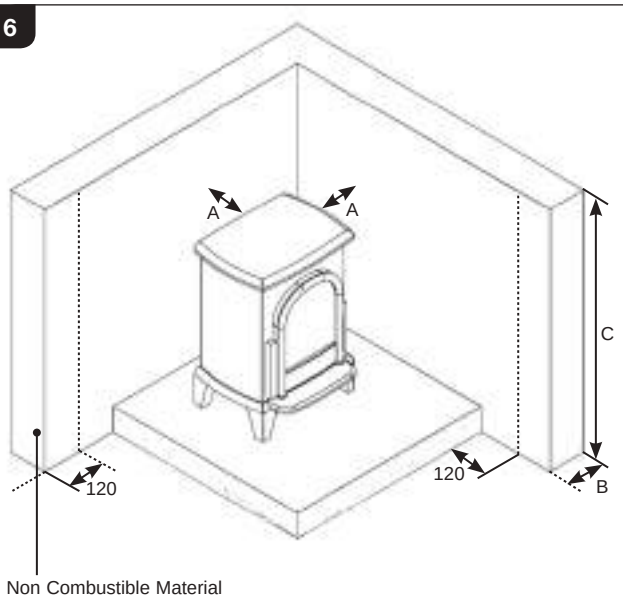
* See 4.3 for additional space required for Multi-fuel appliances.

See Diagrams 4 & 5 (Fireplaces)& Diagram 6 (Freestanding) and table below.

Distance to Non-combustible Materials		
Distance of Appliance to Wall (A)	**Minimum Thickness of wall (B)**	**Minimum Height of Wall (C)**
0mm - 50mm*	200mm	Height of appliance + 300mm OR 1200mm from the hearth (take largest dimension)
51mm - 300mm	75mm	
300mm+	No requirement	No requirement

Freestanding Installation

6



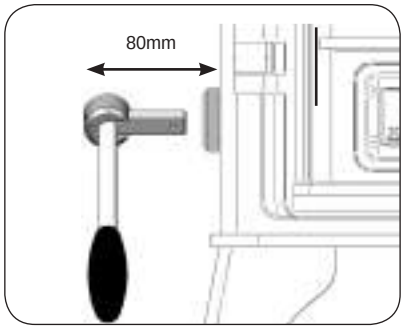
Combustible Materials

4.3 It is essential for safety to ensure the following clearances to combustible materials are maintained.

See Diagrams 4 & 5 and table below.

Model	A (side)	E (Rear)*	D (Above)
View 3	300	300	N/A
View 5	300	300	N/A
View 8	350	350	N/A

* Note this distance can be reduced by the fitting of a heat shield kit, check with your Stovax retailer for availability and clearances.



Note:
When installing a Multi-fuel appliance a minimum gap of 80mm must be left on the Left Hand Side so that the riddling tool can be comfortably engaged in the socket.

5. Optional Extras

Smoke Control Kit

5.1 This appliance can be modified to burn wood in a smoke control zone. For more details on the Smoke Control Kit for this appliance contact your retailer.

NOTE: These appliances have been independently tested to PD6434 and have been exempt from the controls that generally apply in smoke control areas hence are considered suitable for use in Smoke Control Area when burning wood and ONLY when fitted with the relevant Smoke Control kit.

Heat Shield

5.2 This appliance can be fitted with a heat shield in order to decrease the distance the appliance can be installed from a wall. This must be done at the time of installation. Please refer to instructions.

Glass Top Plate

5.3 This appliance can be fitted with a decorative glass top plate. This must be done at the time of installation. See installation instructions, section 2.

Pre-Installation Instructions

1. General

1.1 To make the installation of the appliance easier it is best to remove the internal components before fitting into the builders opening/studwork.

PACKING LIST

- User & Installer Instructions
- Warranty card
- Pair leather gloves
- Door handle / riddling tool
- Fire bricks
- Ashpan (multi-fuel only)
- Ashpan tool (multi-fuel only)

STANDARD FEATURES

- Primary Air (under grate air for full multi-fuel use).
- Airwash (for wood burning / clean glass).
- Factory set Secondary Air control (to ensure complete burning of flue gases).
- Riddling grate system for clean de-ashing (multi-fuel only).
- Removable door handle tool.
- Top or rear flue exit option.

1.2 For the best results removing the following components as set out below.

2. Removal of the Log Guard

2.1 To remove the Log guard:

— Lift Log Guard clear of the supporting brackets.

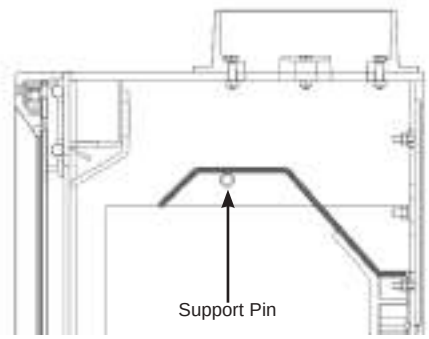
— Rotate to clear the sides of the door opening.

Do not use appliance without the log guard in position.

3. Removal of the Baffles

3.1 The appliance is fitted with a baffle in the top of the firebox to maintain efficient combustion.

1



3.2 Allow the stove to cool fully before removing the baffle system.

3.3 To remove the baffle:

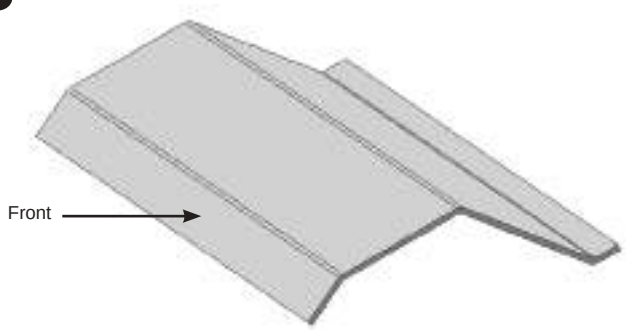
— Remove the log guard from the stove for access.

— Lift the front edge of the baffle to clear the support bars.

— Pull the baffle forward to disengage the rear edge from the location above air inlet holes.

— Rotate the baffle to remove from the firebox through the door opening.

2



— Replace in reverse order.

3.4 Remove and clean the baffle system to ensure the flue ways are clear of soot and debris and to ensure the safe, efficient operation of the stove. The frequency of cleaning will depend on the stove operating conditions.

3.5 The baffle system is designed to give safe and efficient operation of the stove. **Replace any damaged baffles immediately.**

3.6 **Do not modify the baffle system.**

4. Removal of the Fire Bricks

4.1 Remove the firebricks as part of the routine maintenance. This can be carried out without the use of tools.

4.2 Allow the appliance to cool fully before removing firebricks.

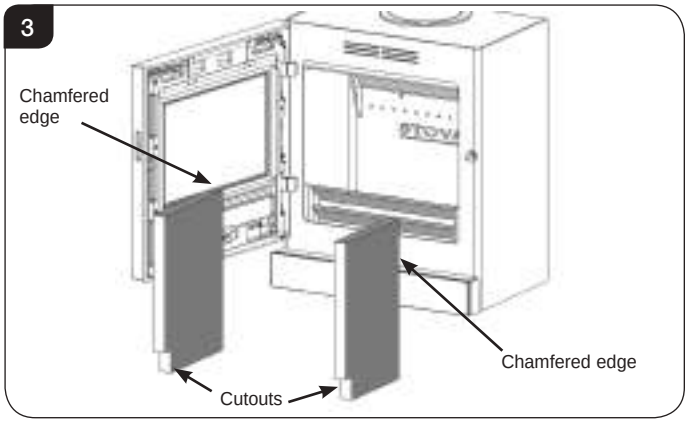
4.3 Take care when handling, as bricks can become fragile after use. Life span depends on the type of fuels burnt and the level of use.

4.4 **Replace damaged bricks as soon as possible.**

Pre-Installation Instructions

4.5 When removing the firebricks make note of the position of the chamfered edges and cutouts.

3



4.6 Replace in the same orientation.

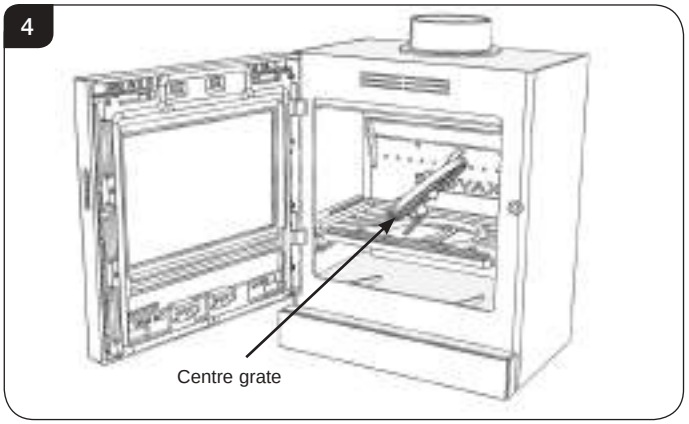
5. Removal of the Multi-fuel Grate

To maintain good working condition the multi-fuel grate can be removed for cleaning.

5.1 Remove ashpan, log guard, baffle and firebricks, see pre-installation sections 2, 3 & 4.

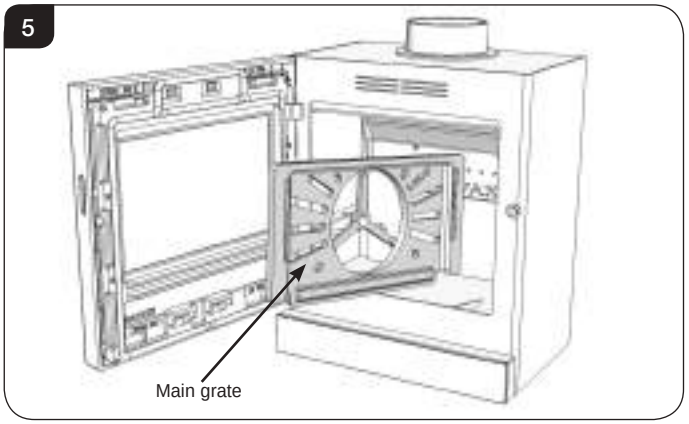
5.2 Remove centre grate, see Diagram 4.

4



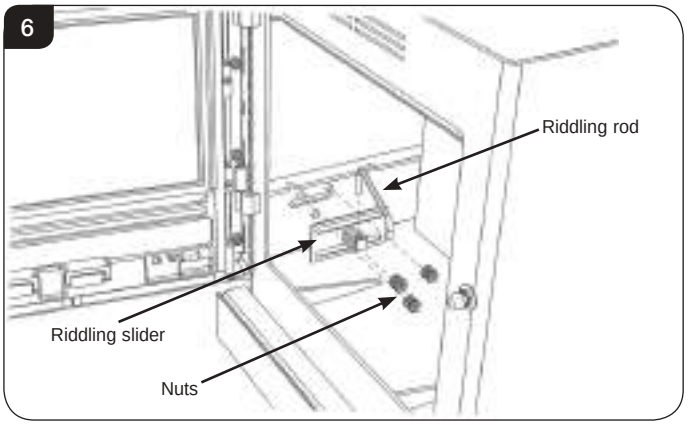
5.3 Remove main grate, see Diagram 5.

5



5.4 Remove riddling slider and connecting rod by unscrewing the 6 x M8 nuts using a 10mm A/F spanner, see Diagram 6.

6



5.5 Replace in reverse order.

Installation Instructions

1. Installing the Appliance

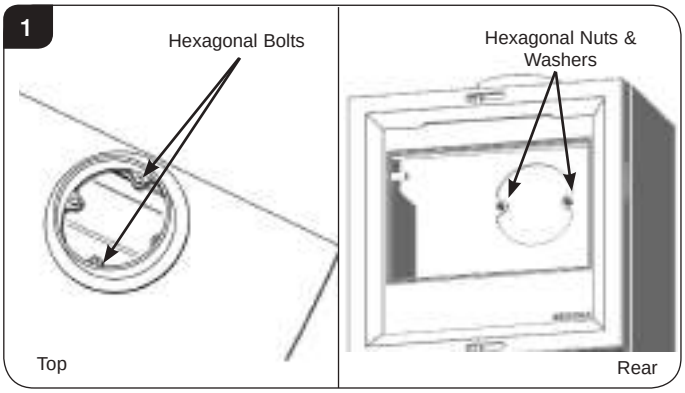
Each installation is unique to the property so it is not possible to give details to suit every setting. The installation must comply with Building Regulations† and be made using "best practice" construction methods‡.

Many fireplace openings have a supporting lintel. Do not remove without supporting the remaining structure of the building. **Do not support the structure with the appliance or the flue system.**

1.1 **Take care when installing the appliance. Careless handling and use of tools can damage the finish and/or area.**

Choose top or rear flue exit, see Diagram 1.

1



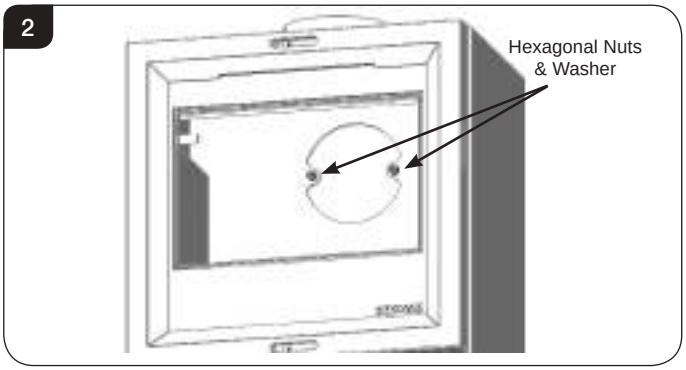
—Fit flue collar and blanking plate to suit.

—Attach flue collar to top or rear with hexagonal bolts, see Diagram 1.

—Seal with fire cement.

—Secure blanking plate with hexagonal bolts, see Diagram 2.

2

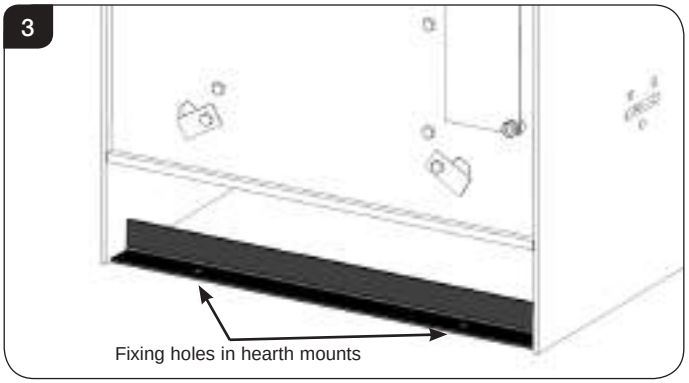


† England and Wales – Document J / Scotland - Part F/Document J (Republic of Ireland only)
‡ the latest edition of BS 8303, BS EN 15287, BS 7566

Hearth Fixing

1.2 If the appliance is to be fixed to the hearth then use the hearth mount locking tabs shown in Diagram 3.

3



— Position the appliance where required on the hearth and mark the location of the two fixing holes in the hearth mounts.

— Drill the required sized holes into the hearth.

— Use suitable fasteners to fix in place.

Connecting the Flue

1.3 **Top flue pipe installation:**

— Lift appliance into position, taking care not to damage the hearth finish.

—Level the appliance.

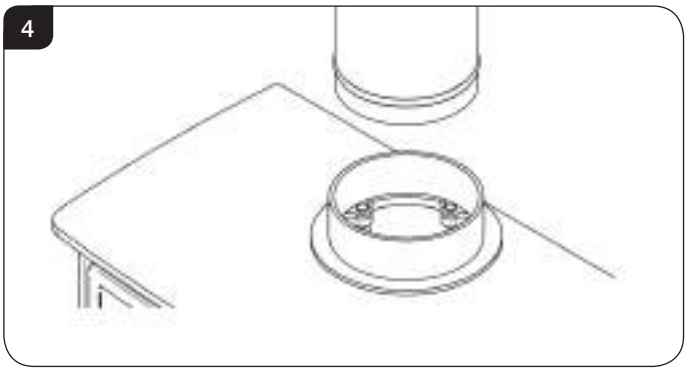
— If a glass top is to be fitted this must be done prior to connecting the flue.

—Connect appliance to the chimney using flue pipe.

—Secure with self tapping screw.

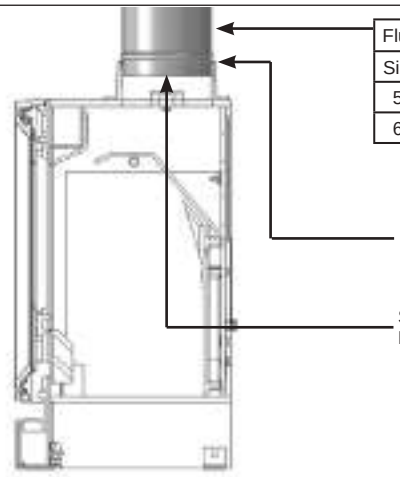
—Seal the connecting joints.

4



The flue must be installed in accordance with manufacturers instructions.

5



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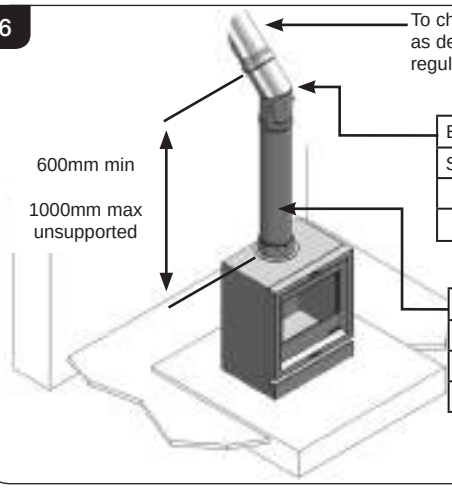


1.4 **Rear flue pipe installation:**

— Insert a tee into the flue collar.
The tee piece is used as cleaning access.

— Lift appliance into position.
Take care not to damage the hearth finish.

— Level the appliance.

— Connect tee to the chimney using flue pipe.

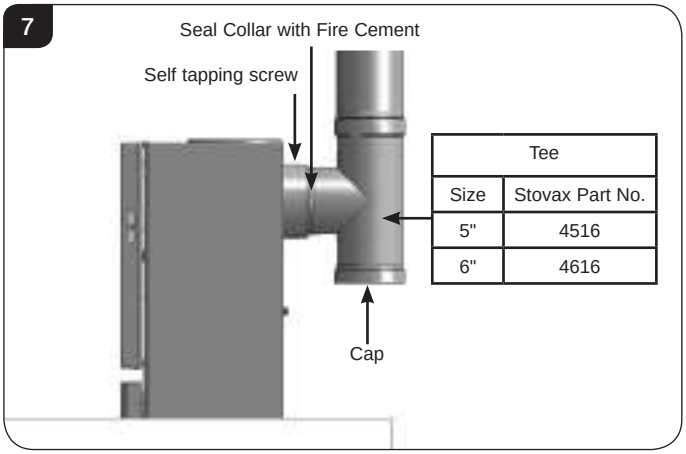
— Secure with self tapping screw.

— Seal the connecting joints.

Do not use a 90˚elbow to make this connection.

The flue must be installed in accordance with manufacturers instructions.

7



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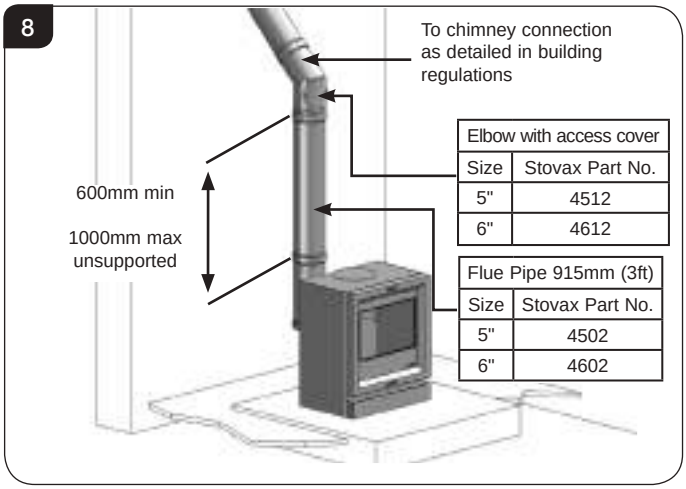


2. Glass Top

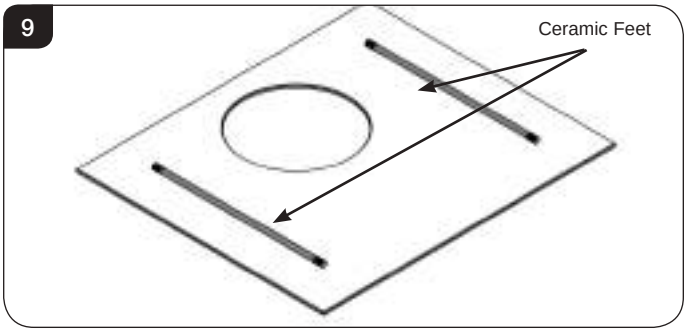
This appliance can be fitted with an optional glass top plate. The type of plate will depend on whether the appliance is installed with a top or rear flue exit.

The glass top must be fitted at the same time as the flue connection (see *Installation Instructions, Sections 1*).

	Top Flue	Rear Flue
View 3	VW-3GB	VW-3GBR
View 5	VW-5GB	VW-5GBR
View 8	VW-8GB	VW-8GBR

2.1 The glass top plate has 2 ceramic feet on the bottom to space it off the top of the appliance by 6mm and allow the door to open freely.

9



Installation Instructions

2.2 Place the glass top plate feet down on top of the appliance.

— Ensure the glass top is flush with the front and sides of the appliance.

— For the top flue version, position the cutout over the flue ring.

10

3. CO Alarms

All open flued appliances can be affected by temporary atmospheric conditions which may allow fumes to enter the house. **Building regulations require that whenever a new or replacement fixed solid fuel or wood/biomass appliance is installed in a dwelling a 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 the latest edition of BS EN50292 and from the alarm manufacturer's instructions.**

HETAS recommend the unit is permanently fixed in accordance with the manufacturer's installation instructions or with the guidance contained in Approved Document J where no other information is available.

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.

Commissioning

Commissioning

1.1 To commission:

— Replace the internal components.

— Check the door alignment and catch operation and adjust if required (see *Maintenance & Servicing, Sections 5 & 6*).

— Check the soundness of door seals, castings and joints.

— Check the operation of the air controls.

1.2 Now carry out a final smoke draw test:

— Warm the flue with a blowlamp, or similar, for about 10 minutes.

— Place a smoke pellet on the centre of the grate, with the air controls open.

— Close the door. Smoke should now be drawn up the flue and be seen to exit from the flue terminal.

— Complete test with all doors and windows closed in the room where the appliance is fitted.

— If there are any extractor fans in adjacent rooms the test must be repeated with the fans running on maximum and with interconnecting doors open.

— Check the effect of ceiling fans during the test.

If the test fails, re-check the suitability of the flue system and ventilation. An inadequate air supply to the room is potentially dangerous.

— Light the appliance and slowly increase the temperature.

— Ensure no combustion products enter the room.

— Open the main fire door when the appliance reaches operating temperature and carry out a spillage test with a smoke match or pellet around the door opening.

1.3 If excessive spillage occurs allow the appliance to cool and re-check the flue system and ventilation.

1.4 Finally:

— Explain to the user the safe operation of the appliance, use of the controls and the importance of only using suitable fuels.

— Ensure that a CO alarm has been fitted and make the user aware of its operation and importance, referring them to the Warning section on page 5 of the User Instructions.

— Explain the cleaning and routine maintenance requirements.

— Explain the requirement to use a suitable fireguard when children, elderly or infirm persons are near the appliance.

— Record retailer/supplier and installer details in Appliance Commissioning Checklist (page 3, Instructions for Use).

— Record serial number in Appliance Commissioning Checklist (page 3, Instructions for Use).

This number is required when ordering spare parts and making warranty claims.

— Give this instruction manual to the customer.

Certificate Of Compliance

Upon completing the installation, the form below must be filled in by your installer to comply with the requirements of HETAS and the building regulations. The installer must give theses details, including their HETAS registration number, for the purposes of any insurance details that may change as a result of the appliance being installed.

HETAS LTD - CERTIFICATE OF COMPLIANCE

PLEASE TICK APPROPRIATE BOXES OR ENTER DETAILS IN BOXES BELOW

Record ID (HETAS Use Only)	(*indicates that this data must be given)

Customer Name	*		
Installation Address	*		
Installation Address			
Installation Address			
Installation Address			
Town	*		
Postcode	*	Work Completion Date	*
Local Authority Name (*Must be given if no postcode available)			
Installing Company Name	*	Company's HETAS Reg. No.	*
Installing Engineer's Name	*	Engineer's HETAS Reg. No.	*

Description of Work

Location: Lounge ☐ Dining Room ☐ Kitchen ☐ Utility Room ☐ Bedroom ☐ Other, Specify ☐

Appliance: Dry Open Fire ☐ Open Fire with Boiler ☐ Dry Cooker ☐ Cooker with Boiler ☐
Dry Roomheater/Stove ☐ Roomheater/Stove with Boiler ☐ Independent Boiler ☐
Make ☐ Model ☐ Heat Output ☐ kW

System: New Heating and Hot Water System ☐ Updated Existing Heating and Hot Water System ☐ Dry System Only ☐

If Wet System: Is the Hot Water System Unvented? Y / N

Chimney: New Insulated Factory Made Chimney System Installed ☐

Relining of existing chimney: Twin Wall Flexible Liner (for Class 1 Appliance) ☐ Cast In-situ Liner ☐
Rigid Sectional Liner Metal ☐ Rigid Sectional Liner Other ☐

Hearth: New Hearth/Surround fitted ☐ Existing Hearth Surround Updated ☐

Additional Information

Connecting fluepipe: Diameter ☐ mm Socket joints upward and gas tight ☐

Provision for sweeping chimney/fluepipe: Yes ☐ No ☐ Chimney Data Plate Location ☐ *

Air supply: Has a permanently open air vent been fitted: Yes ☐ No ☐
Is vent opening at least 50% of cross sectional area of throat/flue ☐ or State total free area of air vent ☐ mm²

Confirm an approved Carbon Monoxide alarm has been fitted ☐

Testing & Commissioning to Approved J Appendix E

Confirm you have commissioned and tested the appliance & associated work for safe and efficient operation ☐

Declaration of completion As the competent person responsible for the work described above, I confirm that the appliance and associated work has been installed in accordance with the HETAS rules of registration, and that the work complies with Regulations 4 and 7 of the Building Regulations, and Approved Documents J, G & L as applicable.

Signed: ..... Print name: ..... Date: .....

COPIES OF THIS COMPLETED CERTIFICATE MUST BE (WHITE COPY) SENT TO HETAS LTD AT THE ADDRESS GIVEN BELOW (PINK COPY) GIVEN TO THE CUSTOMER FOR RETENTION (YELLOW COPY) RETAINED BY THE INSTALLING COMPANY

THIS CERTIFICATE SHOULD BE RETAINED BY THE PROPERTY OWNER WHO MAY BE REQUIRED TO PRODUCE IT IN ANY FUTURE SALE OF THE PROPERTY.

HETAS Ltd, PO Box 37, Bishops Cleeve, Glos. GL52 9TB

Maintenance & Servicing

For a complete list of spare parts and accessories contact your Stovax or call 01392 474011

1. Annual Service

1.1 Before the start of the heating season strip, inspect and clean the appliance as detailed:

—Allow appliance to cool.

—Remove all internal parts: baffle, log guard and firebricks. Take care handling firebricks as they can become fragile after a period of use.

—Sweep the appliance at this point if necessary.

—Vacuum clean any remaining ash and debris from the inside of the appliance. Stovax offer a filter/collection attachment for vacuum cleaners to protect them from fire ash: Ash Clean (Stovax Part No. 2091).

— Clean the grate parts with a wire brush.

—Check the parts for any damage. Replace any damaged parts using genuine Stovax replacements parts.

— Check and clean the firebricks with a soft brush. Some surface damage will occur during use. The life of the bricks will depend on the type of fuels burnt and the level of use. **Replace damaged bricks as soon as possible.**

— Re-fit cleaned internal parts.

— On appliances with printed glass do not use cleaning agents that have a high alkaline or acidic content, for example Stovax Gel Cleaner, these are aggressive cleaning agents designed to be used with heavily stained clear glass. On printed glass surfaces, use Stovax Glass Cleaner (Stovax No.4103) which is better formulated for this application.

Do not use abrasive cleaners to remove tar or soot deposits from the glass.

—Fit new door rope seal (see *Maintenance and Servicing, Section 4*).

—Lightly oil the door catch mechanism and hinge pins. Avoid getting oil onto the door seals and glass.

—To refresh painted finishes a touch up spray is available. Contact your Stovax retailer quoting the serial number found on the appliance data badge.

1.2 Use genuine Stovax replacement parts to keep the appliance in safe, efficient working order. This is a list of the maintenance products that may need be required:

Task	Product name
Preventing build-up of creosote in flue	Protector (15 sachets)
	Protector (1kg tub)
Sealing flue pipe joints	Fire Cement (500g tub)
	Fire Cement (600g cartridge)
Re-painting	Touch Up Paint (150ml aerosol)
Protecting your hands	Heat resistant leather gloves
Thermic seal glue	(50ml bottle)
Ash Clean	Vacuum Cleaner Attachment
Cleaning Glass	Gel Cleaner
	Glass Cleaner (Stovax no. 4103)

These products, available online at **www.stovax.com** or from your local Stovax Retailer, along with regular maintenance and use of correct fuels, will keep the appliance in the best possible condition.

1.3 For more information about the Stovax Group products please visit our web site at **www.stovax.com**

1.4 Burn at a low temperature for the first day of use after any maintenance. This allows the seals, fixing glues and paint to fully cure.

1.5 During this time the appliance may give off some unpleasant odours. Keep the room well ventilated to avoid a build-up of fumes.

1.6 Your Stovax Retailer can carry out service and maintenance.

2. Removal of Internal Parts

2.1 To service and maintain the good working condition of your appliance it will be necessary to remove several internal parts. Consult the installation section for the following:

Log Guard - Pre-Installation Section 2, page 16.
Baffles - Pre-Installation Section 3, page 16.
Firebricks - Pre-Installation Section 4, page 16
Multi-Fuel Grate - Pre-Installation Section 5, page 17.

Maintenance & Servicing

3. Fitting a new Door Glass

To maintain safe use of the appliance damaged door glass must be replaced immediately.

To do this:

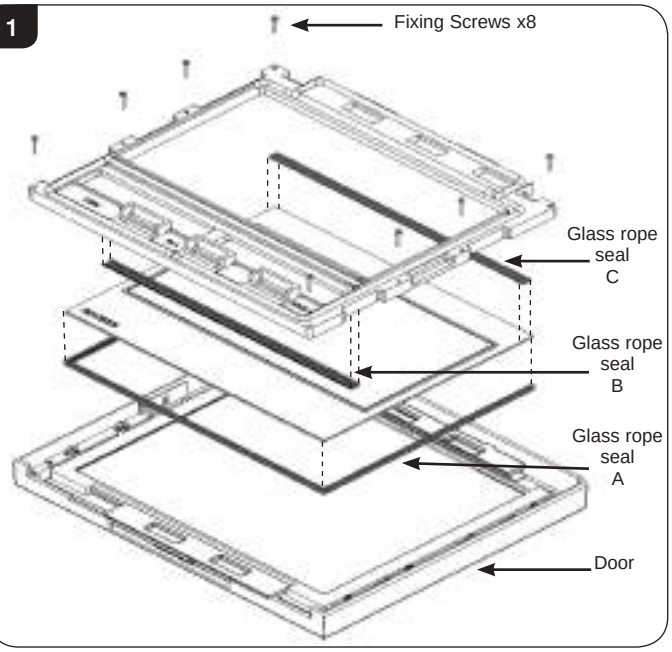
3.1 Open door and lift free of hinge blocks.

3.2 Lay door face down on a soft flat surface to protect the paintwork and glass.

3.3 Remove the glass clamp and screws x 8. The old glass can then be lifted clear of the door.
Note how the sealing rope is placed around the glass.

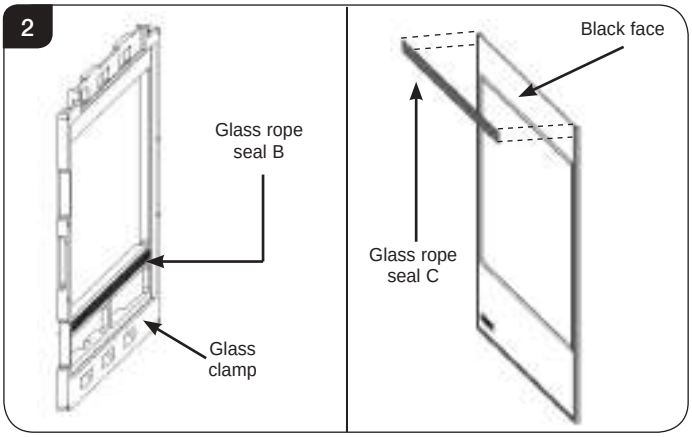
3.4 **Dispose of the old glass safely.**

1

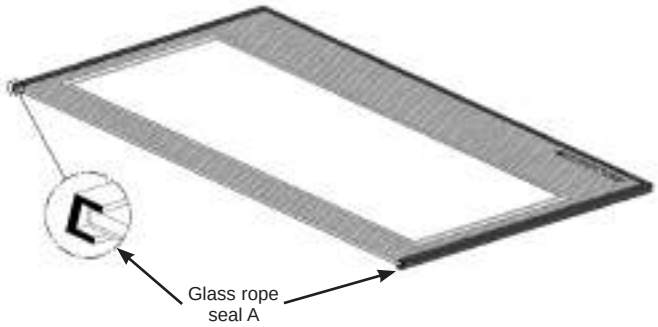


Seal	Length (mm)		
	View 3	View 5	View 8
Glass rope seal A	930	1025	1220
Glass rope seal B	255	340	460
Glass rope seal C	255	340	460

2



3



3.5 Clean, and re-paint, the rear of the door if required.

3.6 Clean the screws with light oil and coat with high temperature anti-seize grease to aid future removal.

3.7 Fit new glass sealing rope (B) onto the glass clamp, see Diagram 2.

3.8 Carefully wrap glass sealing rope (A) round the sides and bottom edge of the glass, see Diagram 3.

3.9 Fix glass sealing rope (C) to the matt black side of the top face, see Diagram 2.

3.10 Place the glass into position in the door and secure with the glass clamp and fixing screws.
Tighten the screws evenly until the clamp holds the glass.

Do not over tighten the clamp as this could break the glass.

3.11 Fit only Stovax ceramic glass, which is suitable to use in high temperature applications.

3.12 Using the appliance with damaged door glass could cause dangerous fumes to enter the room or the appliance to over-fire resulting in damage.

4. Fitting a new Door Seal

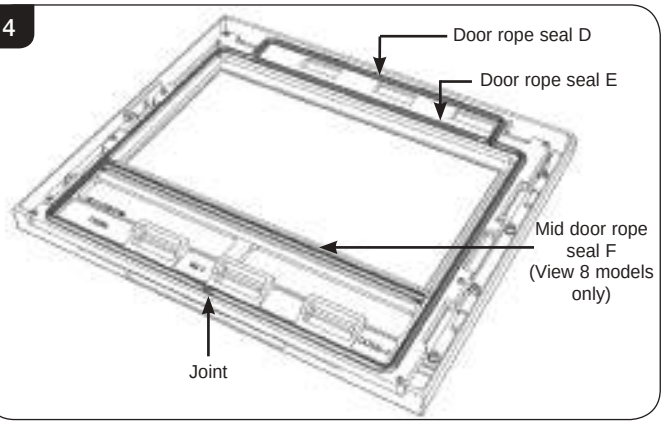
To maintain the safe use of your appliance you may need to replace a damaged or worn door sealing rope.

To do this:

4.1 Open door and lift free of hinge blocks.

4.2 Lie the door face down on a soft flat surface, to protect the paintwork and glass.

4



Seal	Length (mm)		
	View 3	View 5	View 8
Door rope seal D	1400	1600	2300
Door rope seal E	175	175	410
Mid door rope seal F (View 8 models only)	n/a	n/a	450

4.3 Remove old rope and scrape old glue from locating groove.

4.4 Clean the locating groove with a clean, dry cloth to remove all old dust and debris.

4.5 Squeeze a generous bead of fresh Stovax Thermic Seal glue into the rope locating groove.

4.6 Press the new Stovax rope into the locating groove, placing the joint in the middle of the lower edge of the door.

4.7 Refit door and close to apply pressure to new rope.

4.8 Leave the door(s) closed for at least 12 hours before lighting the appliance and run at a low temperature for approximately one day. This allows the adhesive to fully bond to the seal.

4.9 Using the appliance with a damaged door seal can cause dangerous fumes to enter the room, or the appliance to over fire resulting in damage.

5. Adjusting the Door Hinges

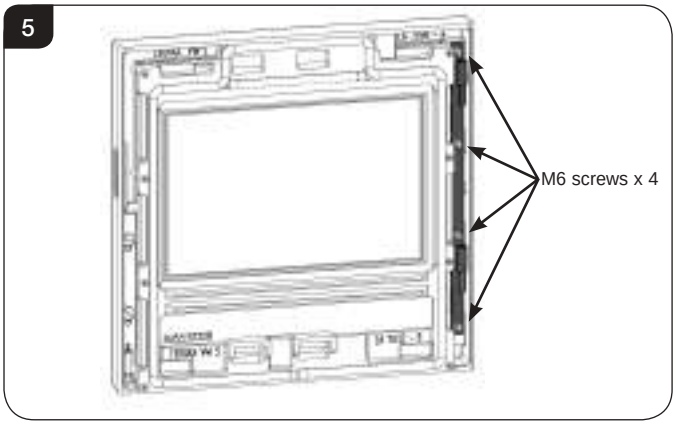
5.1 To maintain the safe use of your appliance, you may need to adjust the door hinges to ensure the door closes safely and correctly.

To adjust the **door hinge plate assembly**:

5.2 Open door and lift free of hinge plate.

5.3 Lay the door face down on a soft, flat surface, to protect the paintwork and glass.

5



5.4 Use an M6 hexagon key to loosen the 4 x M6 screws, see Diagram 5.

5.5 The hinge plate assembly is slotted so it can be moved up, down and sideways by approximately 3mm to adjust the position of the door in relation to the appliance.

5.6 Once the desired position has been achieved ensure the screws are firmly tightened against the hinge plate assembly to maintain the position.

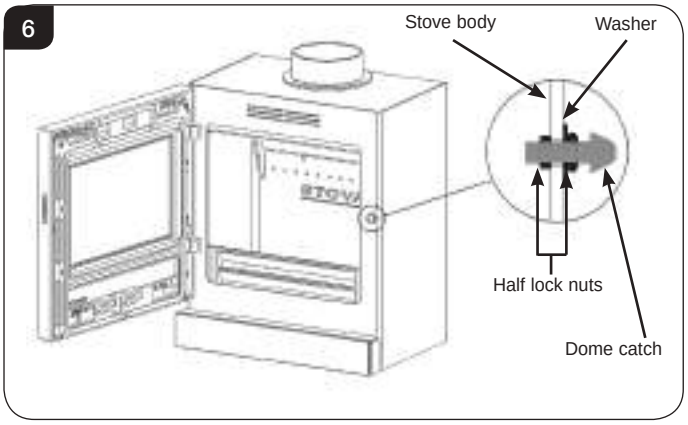
6. Adjusting the Door Catch

To adjust the **door catch:**

6.1 Open the door to gain access to the catch.

6.2 Use a 13mm A/F spanner to loosen the half lock nuts either side of the appliance body. This will allow the dome catch to rotate in and out, see Diagram 6.

6



6.3 Once the desired setting has been achieved ensure the lock nuts are tightened against the appliance body.

Technical Appendix

Legal Requirements

Before installation and/or use of this appliance please read these instructions carefully to ensure that all requirements are fully understood.

The appliance must be fitted by a registered installer, or approved by your local building control officer.

It is very important to understand the requirements of the national Building Regulations and standards, along with any local regulations and working practices that may apply. Should any conflict occur between these instructions and these regulations then the regulations must apply.

Your local Building Control Office can advise regarding the requirements of the regulations.

† England and Wales – Document J / Scotland - Part F/Document J (Republic of Ireland only)
‡ the latest edition of BS 8303, BS EN 15287, BS 7566

***Registered on the Competent Persons Scheme (GB only) see page 29/ INFO (Republic of Ireland).**

Works must be carried out with care to meet the requirements of Health and Safety and comply with the Health and Safety rules, and any new regulations introduced during the lifetime of these instructions. Particular attention should be drawn to:

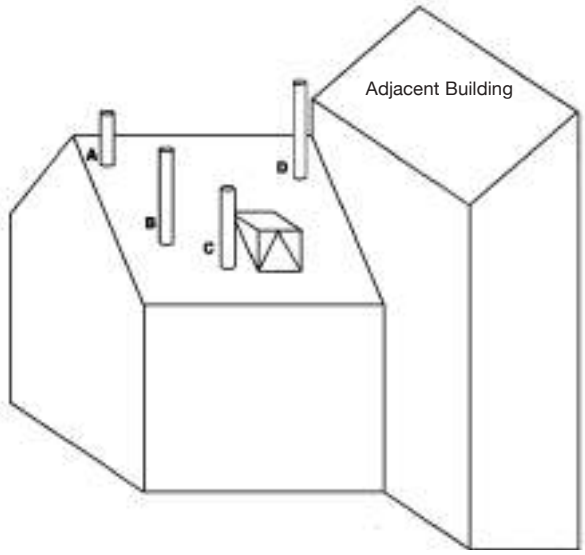
—**Handling**: The appliance is heavy. Adequate facilities must be available for loading, unloading and on site handling.
—**Fire Cement**: Some fire cement is caustic and must not come into contact with the skin. Protective gloves must be worn. Wash hands thoroughly with plenty of water after contact with skin.
—**Asbestos**: This appliance contains no asbestos. If there is the possibility of disturbing any asbestos in the course of installation seek specialist guidance and use appropriate equipment.
—**Metal Parts**: Take care when installing or servicing the stove to avoid personal injury.

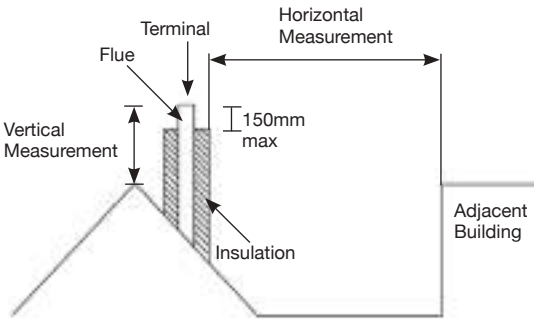
A faulty installation can cause danger to the inhabitants and structure of the building.

For users of this appliance:
Your building insurance company may require you to inform them that a new heating appliance has been installed on your property. Check that your cover is still valid after installing the appliance.

1. Flue Outlet Positions

These positions are defined by Document J of the Building Regulations.





The datum for vertical measurement is the point of discharge of the flue from either the point of discharge of the flue or 150mm above insulation, whichever is the lower.

IMPORTANT: Seek specialist advice if installing in a dwelling with a thatched roof

Point where the flue passes through weather surface (Notes 1 & 2)		Clearances to flue outlet
A	At or within 600mm of the ridge	At least 600mm above ridge
B	Elsewhere on roof (whether pitched or flat)	At least 2300mm horizontally from the nearest point on the weather surface and: a) at least 1000mm above highest point of intersection of the chimney with and the weather surface; or b) at least as high as the ridge
C	Below (on a pitched roof) or within 2300mm horizontally to openable rooflight, dormer window, or other opening (Note 3)	At least 1000mm above the top of opening
D	Within 2300mm of an adjoining or adjacent building, whether or not beyond the boundary (Note 3)	At least 600mm above any part of the adjacent of building within 2300mm

1) The weather surface is the building external surface, such as it's roof tiles or external walls.
2) A flat roof has a pitch less than 10°.
3) The clearance given for A or B, as appropriate, will also apply.
4) A vertical flue fixed to an outside wall should be treated as equivalent to an inside flue emerging at the nearest edge of the roof.

Technical Appendix - Flues

2. Flue or Chimney

2.1 The flue or chimney system must be in good condition. It must be inspected by a competent person and passed for use with the appliance before installation.

Products of combustion entering the room can cause serious health risks.

2.2 The following must be checked:

— The construction of the masonry chimneys, flue block chimneys and connecting flue pipe system must meet the requirements of the Building Regulations†.

— A flexible flue liner system can be used if certified for use with solid fuel systems and installation complies with manufacturer's instructions and Building Regulations. The flue liner must be replaced when an appliance is replaced, unless proven to be recently installed and in good condition.

— If it is necessary to fit a register plate it must conform to the Building Regulations†.

— The minimum height of the flue or chimney must be 4.5m from the hearth to the top of the flue, with no horizontal sections and a maximum of 4 bends. Bends must have angles of less than 45 degrees from the vertical.

— Ensure the connecting flue pipe is kept a suitable distance from any combustible material and does not form part of the supporting structure of the building.

— Make provision to remove the appliance without the need to dismantle the chimney.

— Any existing flue must be confirmed as suitable for the new intended use as defined in the Building Regulations.

— The flue or chimney systems must be inspected and swept to confirm the system is structurally sound and free from obstructions.

— If the chimney is believed to have previously served an open fire it must be swept a second time within a month of regular use after installation to clear any soot falls that may have occurred due to difference in combustion levels.

— The flue exit from the building must comply with local building control rules†.

— Do not connect or share the flue or chimney system with another heating appliance.

2.3 Do not connect to systems containing large voids or spaces over 230mm square.

2.4 Suitable access must be provided to enable the collection and removal of debris.

2.5 The flue must be swept and inspected when the appliance is installed.

Flue Draught

The flue draught must be checked with all windows and doors closed and any extraction fans in this, or adjoining rooms, running at maximum speed (see Installation Checklist for ventilation requirements).

Twin Wall Flue System

If this appliance is to be used in conjunction with a twin wall flue system then Stovax recommend the use of their Professional XQ range. Details of this product are available from your Stovax retailer.

In the U.K:

***BS En 15287-1, and the requirements of Building Regulations**

****This should be done by a NACS registered (UK only)/INFO registered (Eire only) chimney sweep, who will issue you with a certificate.**

† Building Regulations Document J

Flue Plate:
Where a hearth, fireplace, flue or chimney is provided or extended (including cases where a flue is provided as part of refurbishment work), information essential to the correct appliance and use of these should be permanently posted in the building, to meet Requirement J4 of the Building Regulations (England and Wales), F3.12 (Scotland).

Additional:
A new factory made system that complies to EN 1856; Part 1 can be used providing installation is to the requirements of:
i) BS 7566 Parts 1 -4
ii) the manufacturer's instructions
iii) Building Regulations.

For a guide containing information on Chimneys and Flues contact:
The British Flue & Chimney Manufacturers' Association,
FETA
2 Waltham Court
Milley Lane
Hare Hatch
Reading
Berkshire RG10 9TH

Tel: 0118 9403416 **e-mail: info@feta.co.uk**

Technical Appendix - Ventilation

3. Ventilation

3.1 Many older buildings are sufficiently ventilated by natural leakage of air to provide suitable air supply for an appliance of 5kW output or less.

Modern building techniques have reduced the amount of air that leaks in or out of a house. A modern construction with an air tightness of less than $5m^3$ per hour per m^2 requires an air vent for **ALL** solid fuel appliances including those with a rated heat output of less than 5kW.

NOTE: The air leakage of a modern house is tested at the completion of construction and a certificate issued confirming this.

3.2 This appliance requires a constant supply of air to maintain proper combustion and effective flue performance.

3.3 An inadequate air supply can result in poor combustion and smoke entering the room which is potentially dangerous.

3.4 This supply of air can come from either:

— The natural leakage of air into the room in which the product is fitted.

— Purpose provided ventilation.

— Some Stovax appliances can also be fitted with an optional outdoor air kit which allows air to be drawn in from the outside.

3.5 The amount of air required must comply with local building regulations and the rules in force.

3.6 If spillage is detected during commissioning then there may be insufficient natural ventilation and an additional air supply will be necessary.

3.7 Permanent air vents should be non-adjustable and positioned where they are unlikely to be become blocked.

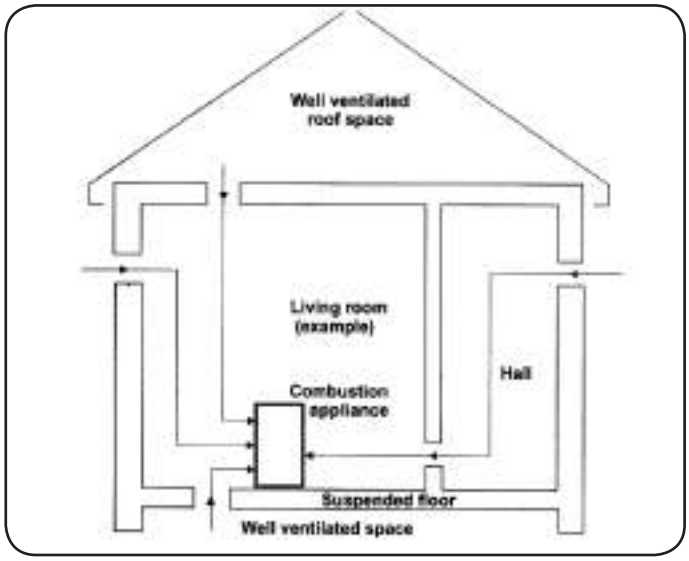
3.8 If vents open into adjoining rooms or spaces there must be an air vent of at least the same size direct to the outside.

3.9 Site the vents where cold draught is unlikely to cause discomfort. This can be avoided by placing vents near ceilings or close to the appliance (See diagram).

3.10 Extractor fans or cooker hoods must not be placed in the same room or space as this can cause the appliance to emit fumes into the room.

3.11 Increase air supply provisions where a room contains multiple appliances.

3.12 **If any checks reveal problems do not proceed with the fitting of the appliance until they have been rectified.**



4. Minimum Dimensions - Hearth

4.1 The appliance must stand on a non-combustible constructional hearth which is at least 125mm thick with the minimum dimensions as shown in diagram.
As this appliance can be installed in an elevated setting it is recommended to increase the 225mm hearth depth to safely contain any falling logs or embers. The higher the appliance is installed the deeper the hearth should be to protect the floor.

4.2 The building must have a suitable load-bearing capacity for the hearth and appliance. Consult a structural engineer for advice before proceeding.

4.3 When fitting into an existing hearth check that the appliance complies with current construction regulations and is at least the minimum sizes shown.

4.4 If there is no existing fireplace or chimney it is possible to construct a suitable non-combustible housing and hearth setting. The flue must be installed in accordance with all local and national regulations and current rules in force.

4.5 Check if adding a new chimney to your property requires planning permission.

4.6 Some houses are built using a timber frame construction with high levels of thermal insulation. Isolate the appliance from combustible materials, and provide sufficient ventilation to maintain the heating efficiency.

5. Fitting Appliances On A Boat

5.1 If an appliance is to be fitted in a boat it must be done in accordance with the latest edition of BS 8511 (Code of Practice for the Installation of Solid Fuel Heating Appliances on Boats). The Code covers the design, installation and operation of solid fuel heating appliances that are suitable for fitting into inland waterway boats, and gives guidance on product selection, design considerations, installation requirements, inspection and testing, as well as maintenance and safe use tips.

5.2 Consideration should also be given to the requirements of the Boat Safety Scheme (BSS) to ensure the boat's insurance remains valid.

5.3 The appliance should only be installed by a competent person with experience of the latest edition of BS 8511 and the Boat Safety Scheme (BSS).

5.4 Secure the product to a suitably constructed non-combustible hearth.

5.5 All open flued appliances can be affected by temporary atmospheric conditions which may allow fumes to enter the boat. An electronic carbon monoxide detector conforming to the latest edition of BSEN50292 must be fitted and maintained.

5.6 Failure to safely install the appliance could endanger the boat and persons on board.

Organisations authorised to certify competence in the installation of domestic solid fuel appliances (Competent Persons Scheme):

APHC - Association of Plumbing and Heating Contractors (Certification) Ltd.
www.aphc.co.uk

BESCA - Building Engineering Services Competence Accreditation Ltd.
www.besca.org.uk

HETAS - Heating Equipment Testing and Approval Scheme Ltd.
www.hetas.co.uk

NAPIT - National Association of Professional Inspectors and Testers Ltd.
www.napit.org.uk

NICEIC - NICEIC Group Ltd.
www.niceic.org.uk

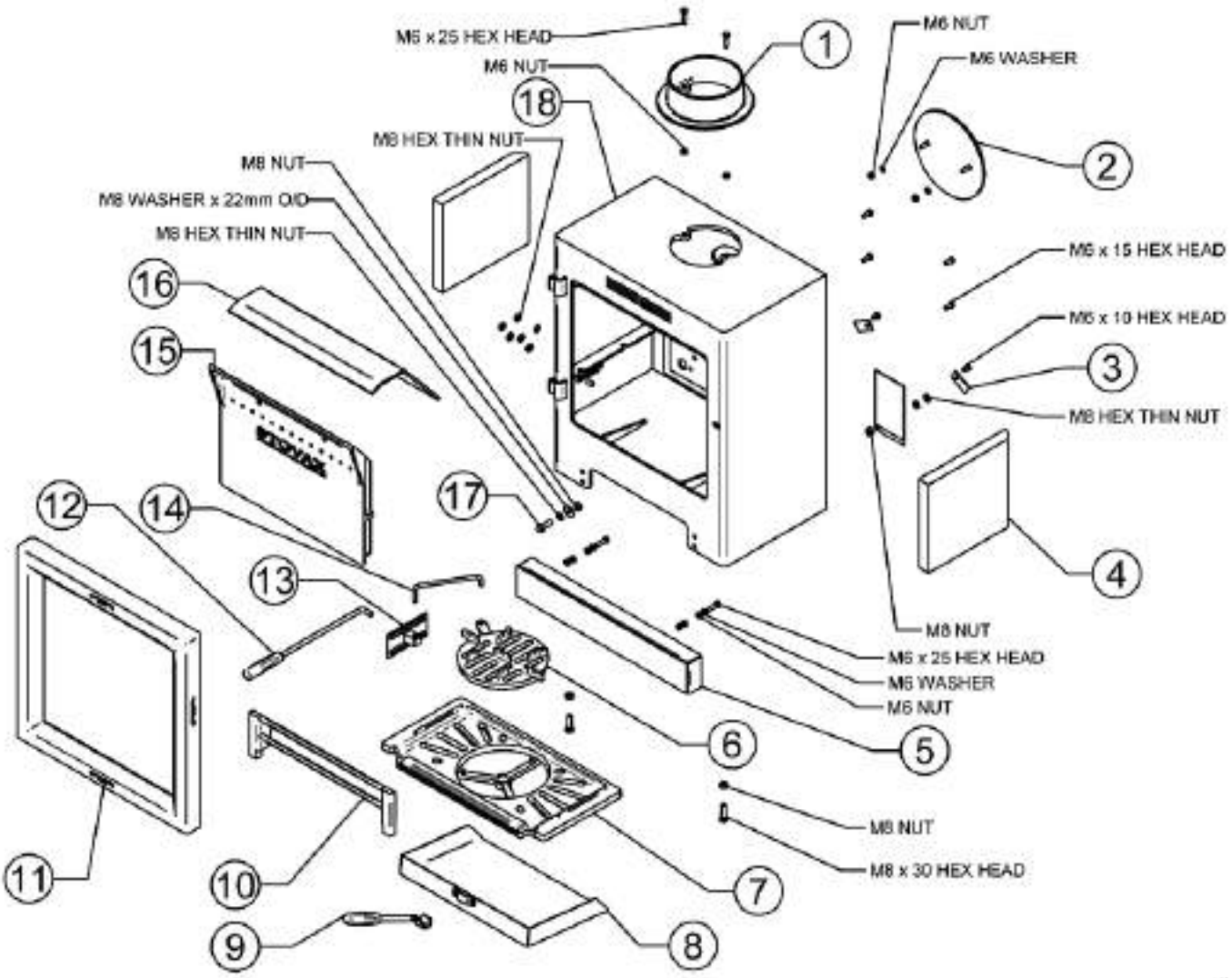
HETAS Approved Chimney Sweeps:

NACS - The National Association of Chimney Sweeps
www.chimneyworks.co.uk

APICS - The Association of Master Chimney Sweeps Ltd.
www.apics.org

The Guild of Master Chimney Sweeps -
guildofmasterchimneysweeps.co.uk

Basic Spare Parts



VW-3MF

Ref.	Description
1	5" CAST FLUE
2	5" FLUE BLANK
3	SECONDARY AIR COVER
4	FIRE BRICK
5	SPARE PLINTH & FIXING KIT
6	CENTRE GRATE
7	MAIN GRATE
8	ASH PAN ASSEMBLY
9	ASH PAN TOOL ASSEMBLY
10	LOG RETAINER
11	DOOR ASSEMBLY
12	RIDDLING/DOOR TOOL
13	RIDDLING SLIDER ASSEMBLY
14	RIDDLING OPERATING ROD
15	AIR DUCT CASTING
16	BAFFLE
17	LATCH SCREW
18	N/A

VW-5MF

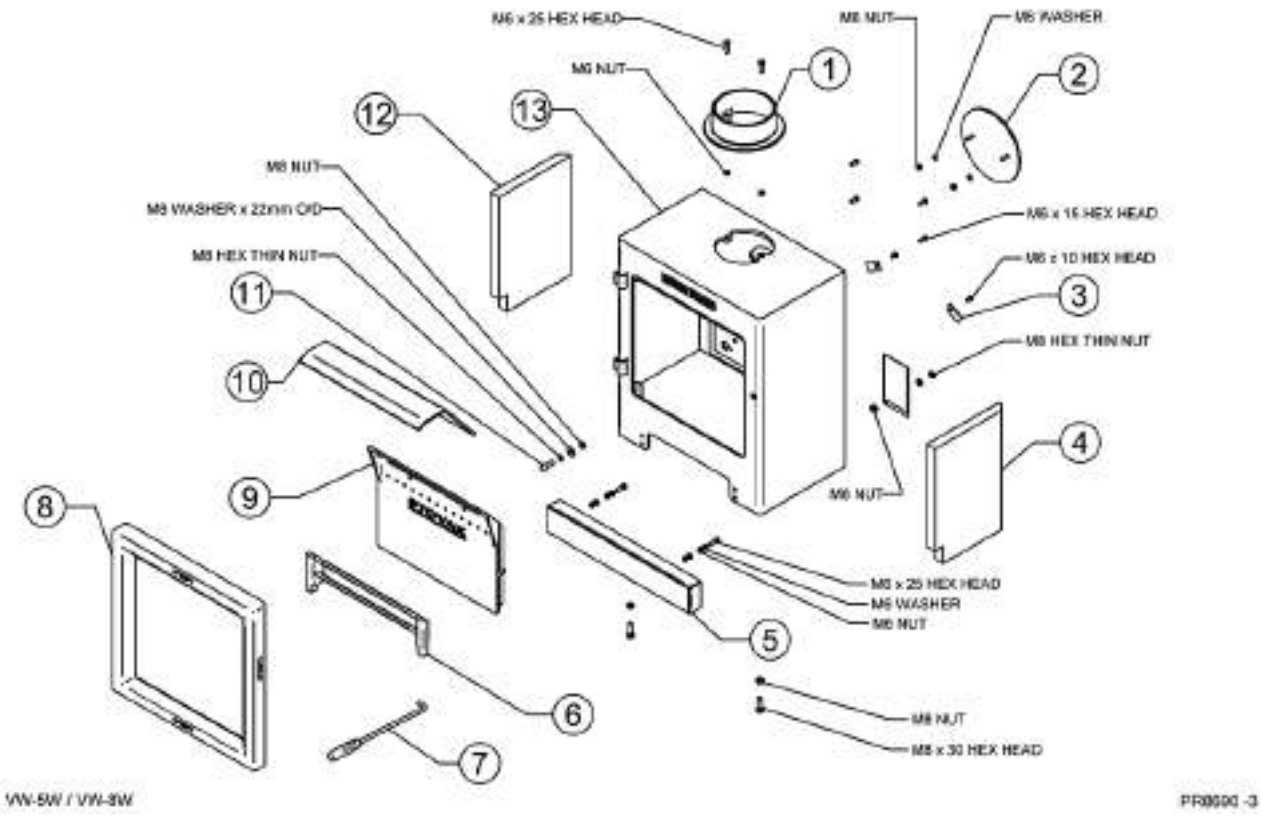
Ref.	Description
1	5" CAST FLUE
2	5" FLUE BLANK
3	SECONDARY AIR COVER
4	FIRE BRICK
5	SPARE PLINTH & FIXING KIT
6	CENTRE GRATE
7	MAIN GRATE
8	ASH PAN ASSEMBLY
9	ASH PAN TOOL ASSEMBLY
10	LOG RETAINER
11	DOOR ASSEMBLY
12	RIDDLING/DOOR TOOL
13	RIDDLING SLIDER ASSEMBLY
14	RIDDLING OPERATING ROD
15	CLEAN-BURN AIR DUCT CASTING
16	BAFFLE
17	LATCH SCREW
18	N/A

VW-8MF

Ref.	Description
1	6" CAST FLUE
2	6" FLUE BLANKING PLATE
3	SECONDARY AIR COVER
4	FIRE BRICK
5	SPARE PLINTH & FIXING KIT
6	CENTRE GRATE
7	MAIN GRATE
8	ASH PAN ASSEMBLY
9	ASH PAN TOOL ASSEMBLY
10	LOG RETAINER
11	DOOR ASSEMBLY
12	RIDDLING/DOOR TOOL
13	RIDDLING SLIDER ASSEMBLY
14	RIDDLING OPERATING ROD
15	CLEAN-BURN AIR DUCT CASTING
16	BAFFLE
17	LATCH SCREW
18	N/A

Due to continual technical improvements please check online at www.stovax.com or with your Stovax retailer for the most up to date parts lists.

Basic Spare Parts



VW-5W

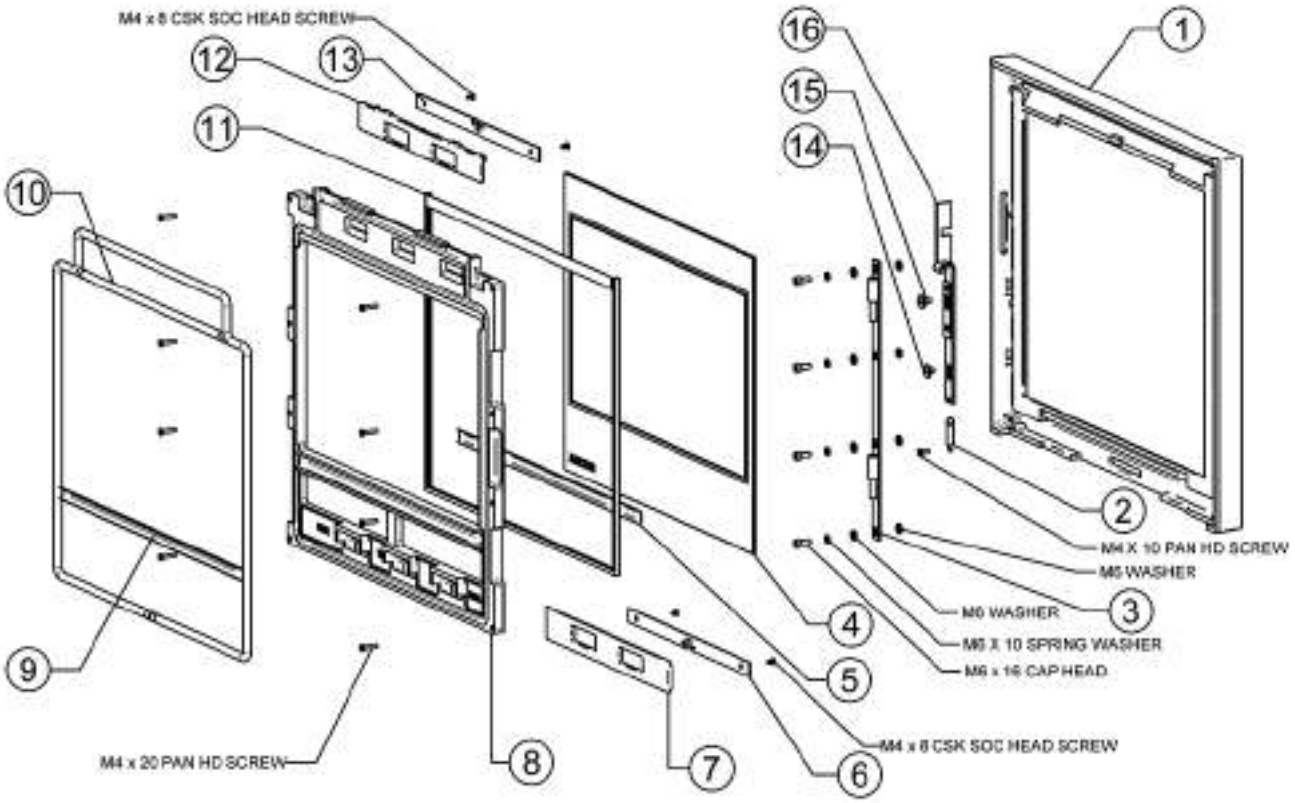
Ref.	Description
1	5" CAST FLUE
2	5" FLUE BLANK
3	SECONDARY AIR COVER
4	WOOD BRICK RIGHT HAND
5	SPARE PLINTH & FIXING KIT
6	LOG RETAINER
7	RIDDLING/DOOR TOOL
8	DOOR ASSEMBLY
9	CLEAN-BURN AIR DUCT CASTING
10	BAFFLE
11	LATCH SCREW
12	WOOD BRICK LEFT HAND
13	N/A

VW-8W

Ref.	Description
1	6" CAST FLUE
2	6" FLUE BLANKING PLATE
3	SECONDARY AIR COVER
4	WOOD BRICK RIGHT HAND
5	SPARE PLINTH & FIXING KIT
6	LOG RETAINER
7	RIDDLING/DOOR TOOL
8	DOOR ASSEMBLY
9	CLEAN-BURN AIR DUCT CASTING
10	CLEAN-BURN BAFFLE
11	LATCH SCREW
12	WOOD BRICK LEFT HAND
13	N/A

Due to continual technical improvements please check online at www.stovax.com or with your Stovax retailer for the most up to date parts lists.

Basic Spare Parts



VW-3 DOOR ASSEMBLY

Ref.	Description
1	OUTER DOOR CASTING
2	DOOR EXPANSION SPRING - LE 030CD 01S
3	HINGE PLATE ASSEMBLY
4	DOOR GLASS
5	SELF ADHESIVE INSULATION TAPE (BLACK) 15MM X 2MM X 269MM
6	PRIMARY AIR SLIDER PLATE
7	PRIMARY AIR CONTROL SLIDER
8	GLASS CLAMP
9	**ONLY USED ON VIEW 8 DOOR**
10	ROPE SEAL (BLACK) Ø13MM X 175MM
10	ROPE SEAL (BLACK) Ø13MM X 1400MM
11	SELF ADHESIVE TAPE (BLACK) 15MM X 2MM X 1212MM
11	SELF ADHESIVE TAPE (BLACK) 15MM X 2MM X 255MM
12	AIR WASH CONTROL SLIDER
13	AIR WASH SLIDER PLATE
14	SHOULDER SCREW
15	LONG SHOULDER SCREW
16	CATCH SLIDER ASSEMBLY

VW-5 DOOR ASSEMBLY

Ref.	Description
1	OUTER DOOR CASTING
2	DOOR EXPANSION SPRING - LE 030CD 01S
3	HINGE PLATE ASSEMBLY
4	DOOR GLASS
5	SELF ADHESIVE INSULATION TAPE (BLACK) 15MM X 2MM X 340MM
6	PRIMARY AIR SLIDER PLATE
7	PRIMARY AIR CONTROL SLIDER
8	GLASS CLAMP
9	**ONLY USED ON VIEW 8 DOOR**
10	ROPE SEAL (BLACK) Ø13MM X 1600MM
10	ROPE SEAL (BLACK) Ø13MM X 175MM
11	SELF ADHESIVE TAPE (BLACK) 15MM X 2MM X 1345MM
11	SELF ADHESIVE TAPE (BLACK) 15MM X 2MM X 335MM
12	AIR WASH CONTROL SLIDER
13	AIR WASH SLIDER PLATE
14	SHOULDER SCREW
15	LONG SHOULDER SCREW
16	CATCH SLIDER ASSEMBLY

VW-8 DOOR ASSEMBLY

Ref.	Description
1	OUTER DOOR CASTING
2	DOOR EXPANSION SPRING - LE 030CD 01S
3	HINGE PLATE ASSEMBLY
4	DOOR GLASS
5	SELF ADHESIVE INSULATION TAPE (BLACK) 15MM X 2MM X 460MM
6	PRIMARY SLIDER PLATE
7	PRIMARY CONTROL SLIDER
8	GLASS CLAMP
9	INSULATION TAPE (BLACK) 15MM X 2MM X 450MM
10	ROPE SEAL (BLACK) Ø13MM X 2300MM
10	ROPE SEAL (BLACK) Ø13MM X 410MM
11	SELF ADHESIVE TAPE (BLACK) 15MM X 2MM X 1220MM
11	SELF ADHESIVE TAPE (BLACK) 15MM X 2MM X 450MM
12	AIR WASH CONTROL SLIDER
13	AIR WASH SLIDER PLATE
14	SHOULDER SCREW
15	LONG SHOULDER SCREW
16	CATCH SLIDER ASSEMBLY

Due to continual technical improvements please check online at www.stovax.com or with your Stovax retailer for the most up to date parts lists.

EC Declaration of Conformity CE

The undersigned, representing the following :

Manufacturer
Stovax Ltd Falcon Road, Sowton Industrial Estate Exeter EX2 7LF

Herewith declare that the products :

Description	Product code
View 3 m/f	VW-3MF
View 5 m/f	VW-5MF
View 5 wood	VW-5W
View 8 m/f	VW-8MF
View 8 wood	VW-8W

Description of product : View domestic wood and multifuel heating stove product range

Steel fabricated stove body fitted with cast iron door sets, various canopy and firegrate options. Supplied in various sizes to give a range of heat output options.

are in conformity with the provisions of the following EC Directive(s) when installed in accordance with the installation intructions in the product documentation :

98/106/EEC Construction Products Directive

and the standards referenced below have been applied :

EN 13240 : 2001 Roomheaters fired by solid fuel – Requirements and test methods

Provisions to which the product conforms :

Product : Roomheater fired by solid fuel as covered under the scope of the standards listed. Intended use : Space heating in residential buildings.		
Characteristic	Performance	Report
Fire safety	Satisfies	
Emission of combustion products	View 3 (VW-3MF) CO @ 13% O_2 Wood 0.27% - Briquetted fuel 0.20%	2005 PMC / 173
	View 5 (VW-5MF / VW-5W) CO @ 13% O_2 Wood 0.22% - Briquetted fuel 0.29%	2005 PMC / 175
	View 8 (VW-8MF / VW-8W) CO @ 13% O_2 Wood 0.08% - Briquetted fuel 0.25%	2005 PMC / 179
Release of dangerous substance	None	
Surface temperature	Satisfies	
Mechanical resistance (to carry a chimney/flue)	Maximum weight to be supported 25Kg	
Thermal output / Efficiency	View 3 (VW-3MF) Wood 3.75Kw @ 77% - Briquetted fuel 3.75Kw @ 86%	2005 PMC / 173
	View 5 (VW-5MF / VW-5W) Wood 5.00Kw @ 80% - Briquetted fuel 5.00Kw @ 85%	2005 PMC / 175
	View 8 (VW-8MF / VW-8W) Wood 8.00Kw @ 76% - Briquetted fuel 8.00Kw @ 81%	2005 PMC / 179

Test laboratory : 1641

Name : G.Taylor

Position : Technical Director

Signature

Date : 06 / 10/ 2010

Service Records

1ST SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

2ND SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

3RD SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

4TH SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

5TH SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

6TH SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

7TH SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

8TH SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

9TH SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

10TH SERVICE
Date of Service:.....
Next Service Due:.....
Signed:.....
Dealer's Stamp/HETAS Registration Number

HETAS Approval

These appliances have been approved by HETAS as an intermittent operating appliance for burning dry seasoned wood logs and anthracite or manufactured briquette smokeless fuels.

Recommended Fuels

Please note that HETAS Appliance Approval only covers the use of dry seasoned wood logs and anthracite or manufactured briquette smokeless fuels on these appliances. HETAS approval does not cover the use of other fuels either alone or mixed with the recommended fuels, nor does it cover instructions for the use of other fuels.

STOVAX

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