

# County 5 Wide

Freestanding Stove



## **Installation Instructions**

## **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 (LATEST EDITION) 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.



## **CONTENTS**

## **County Range**

Covering the following models:

MODEL	
County 5 Wide	735-521

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## APPLIANCE COMMISSIONING SHEET

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 signe	ad:	
Commissioning Checks - to be completed and signe	<del></del>	
Is flue system correct for the appliance:	YES	NO L
Flue swept and soundness test complete:	YES	NO L
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
Flue draught Reading (Pa)	HOT	COLD
Signaturo	Drint Name	
Signature:	FIIIIL INdITIE	



## **ESSENTIAL INFORMATION - MULTI-FUEL STOVE**

	Model:			County 5 Wide
4	No of colling Color	Wood	kW	5.0
GENERAL	Nominal Heat Output	Solid Fuel	kW	5.0
世	Efficiency	Wood	%	80.2
河	Elliciency	Solid Fuel	%	78.4
0	CO @ 100/ O	Wood	%	0.12
	CO @ 13% O <sub>2</sub>	Solid Fuel	%	0.09
	Weight		Kg	87
		Wood	Seasoned Wood (less than 20% moisture content)	
	Recommended Fuels	Solid Fuel	Briquette smokeless fuel suitable for closed applia (Ancit-Phuracite-Maxibrite-Taybrite-Homefire Ovals	

### As tested to the requirements of EN 13240 for intermittent operation

		·	•	
		Mithout flux liner Dound (Diameter)	mm	<b>‡</b> 153
		Without flue liner Round (Diameter)	inch	6
	Flue/Chimney Size	Mithaut flua liner outtom (Causes)	mm	135
		Without flue liner system (Square)	inch	5½
		With Liner of Eactory made system (diameter)	mm	128
		With Liner of Factory made system (diameter) installed in accordance with manufacturers instructions	inch	5
,,	Flue/Chimney	All products  **must be 4.5m from the hearth to the top of the	m	4.5
FLUES	minimum height**	flue, with no horizontal sections and a maximum of 4 bends. Bends must have angles of less than 45 degrees from the vertical.	feet	15
ᄔ		Min		10
	Flue Draught	Nominal	Pa	12
		Max		20
	Flue Gas Mass Flow	Wood	g/s	4.5
	Flue Gas Mass Flow	Solid Fuel	g/s	4.0
	Average Flue Gas	Wood	°C	282
	Temperature	Solid Fuel	°C	327
	Flue Outlet Size	All	mm	128
	(Top or Rear Option)	All	inch	5

#### European Min Spec for Chimney Flue - T400 N2 D 3 G50

NOI	A) Traditionally Built Home     Where leakage is greater the Ventilation normally require		B) Modern Construction Homes Where leakage is less than 5m <sup>3</sup> /hour/m <sup>2</sup> . Ventilation normally required = 550mm <sup>2</sup> per kW		
Α			mm2	-	
	A	Additional Ventilation	cm2	-	
			in2	-	
回			mm2	2750	
>	> B	B Additional Ventilation	cm2	275	
			in2	4.3	

For full technical details on ventilation see Technical Appendix on Page 25



## Installation

#### **Registered Professional:**

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.

#### Structural Support:

If installing on a wooden floor check that the floor joists are strong enough to bear the weight of the insert, chimney and construction parts.

#### Hearth:

A Constructional Hearth with a depth of 125mm and a 12mm Decorative Hearth Plate must be installed to protect a combustible floor from the risk of falling embers if mounted directly on the floor.

The Decorative Hearth must extend 300mm in front of the appliance and can be made of natural stone, concrete, metal or glass.

#### Final inspection of the installation:

When it has been installed, the appliance must be commissioned in accordance with standards and practices to ensure full working order and a correct handover given to the customer.

#### Flue and Chimney

The flue or chimney system must be able to withstanding flue temperatures of up to 400°C.

The external diameter of the connection sleeve is 155mm.

In normal operating mode, draft in the chimney should be 20-25 Pa close to the connection sleeve. The draft is affected primarily by the length and area of the chimney and also by how well sealed it is.

The minimum recommended chimney length is 3.5m and a suitable cross-section area is 150-200cm<sup>2</sup> (140-160 mm in diameter).

Sharp bends and horizontal lengths in a flue pipe reduce the draft in the chimney.

It must be possible to sweep the full length of the flue, and the soot doors must be easily accessible.

Carefully check that the chimney is sealed and that there is no leakage of smoke from the connections.

#### **Combustion Air Supply**

When the appliance is installed, it is essential to ensure adequate air is supplied to the room. Air can be provided indirectly via a vent in the outer wall or via a duct from the outside that connects to the sleeve on the underside of the insert. The required volume of combustion air is about 20 m3/hour.

The outer diameter of the combustion air connection sleeve is 65mm.

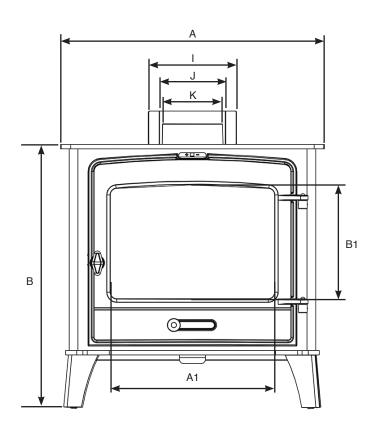
If a pipe is longer than 1 m, its diameter must be increased to 100mm and a larger wall vent will be required.

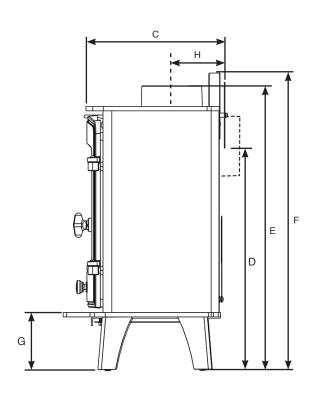
In heated spaces, the flue must be insulated to prevent condensation using 30mm mineral wool covered with a vapour barrier. The hole in the wall (or floor) at the exit point must be properly sealed with flue jointing compound.

A a flexible pipe to provide external directly into the appliance is available and must be fitted at the time of installation.



## **COUNTY DIMENSIONS**





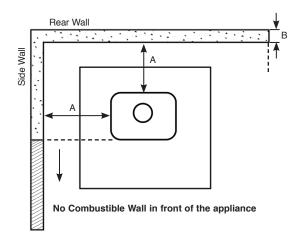
A	A1 (GLASS VIEWING AREA)	В	B1 (GLASS VIEWING AREA)	С	D	E	F	G	Н	-	J	К
603	376	600	260	268	507	647	676	130	120	200	150	129

All dimensions in mm (25.4 mm = 1")

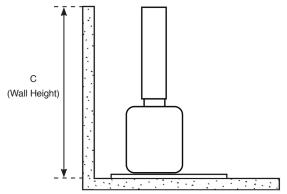


## **CLEARANCE TO NON-COMBUSTIBLE MATERIAL**

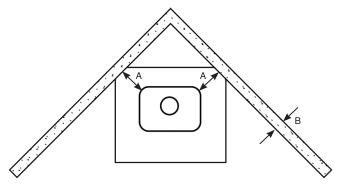
### PARALLEL POSITION CLEARANCES



## Height above appliance



#### **CORNER POSITION CLEARANCES**



DISTANCE TO NON-COMBUSTIBLE MATERIALS						
Distance of Appliance to Wall (A)	Minimum Height of Wall (C)					
0mm - 50mm*	200mm	Height of appliance +				
51mm - 300mm	75mm	300mm OR 1200mm from the hearth (take largest dimension)				
300mm+	No requirement	No requirement				

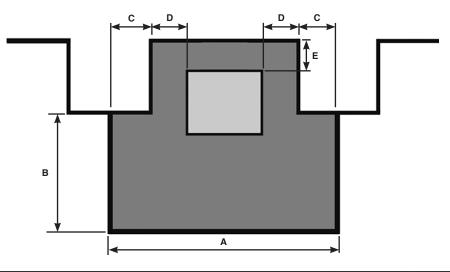
## **HEARTH THICKNESS**

These appliances are suitable to stand on a 12mm decorative hearth.



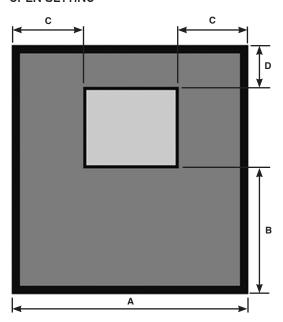
## CLEARANCE TO COMBUSTIBLE MATERIAL

## **ENCLOSED SETTING**



					E		
DIMENSION	A B C D	D	Fitted With Heat Shield	Standard Clearance			
County 5 Wide	1703	225	150	400	300	600	

## **OPEN SETTING**

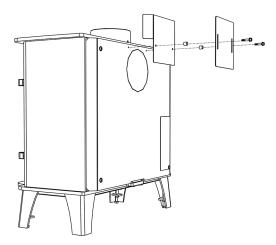


DIMENSION		В		D	
DIMENSION	Α	В	С	Fitted With Heat Shield	Standard Clearance
County 5 Wide	1403	225	400	300	600

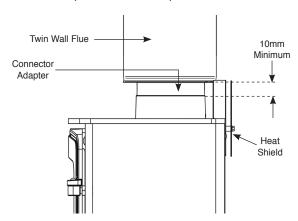
# TWIN WALL HEAT SHIELD (TWIN WALL INSTALLATIONS ONLY)



IF THE APPLIANCE IS TO BE INSTALLED IN A COMBUSTIBLE SETTING THE MINIMUM CLEARANCES CAN ONLY BE ACHIEVED USING A TWIN WALL FLUE SYSTEM AND HEAT SHIELD.



Align the Heat Shield on the slots to cover the gap between the Twin Wall and the Top Plate. The overlap must be at least 10mm.





## **IMPORTANT**

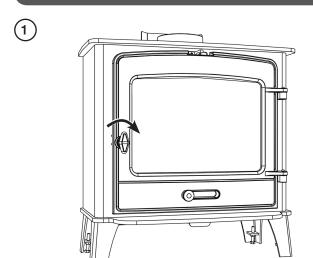
When installing the flue pipe, there must be no exposed single wall flue, & a minimum 10mm expansion gap must be left between the Twin Wall flue & the top face of the Top Plate.



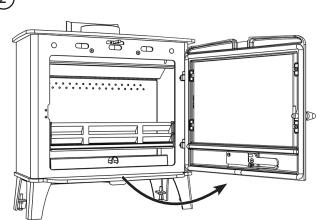
## PRE-INSTALLATION

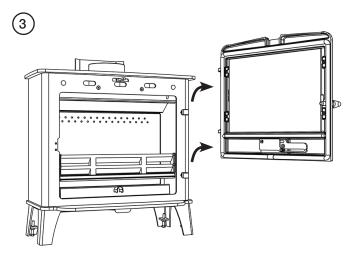
To make the installation of the appliance easier it is best to remove the internal components before installation.

## REMOVING THE DOOR



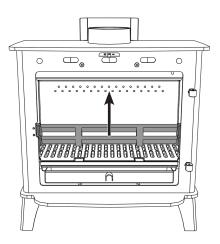




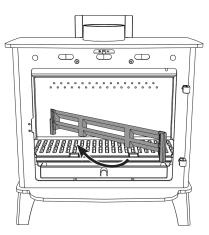


## LOG GUARD

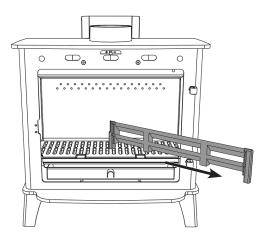




2



3



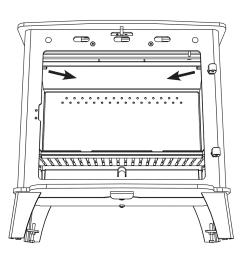
## **BAFFLE**

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

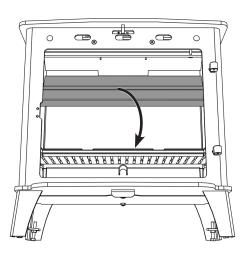


ALLOW THE STOVE TO COOL FULLY BEFORE REMOVING THE BAFFLE SYSTEM.

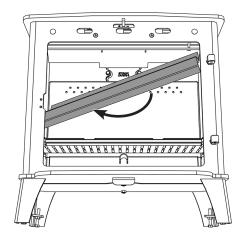




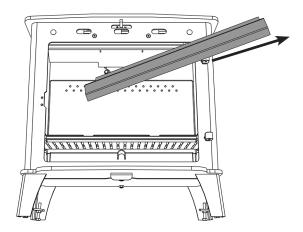




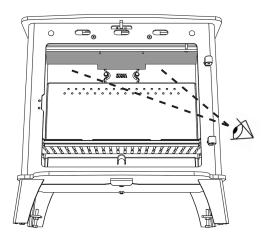




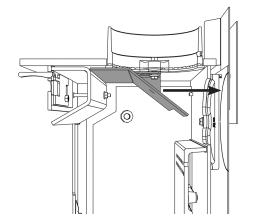




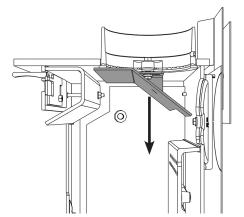




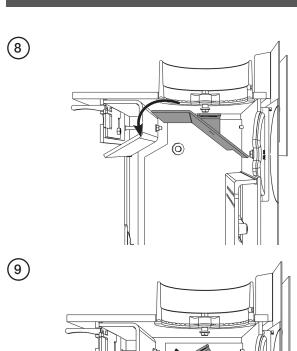


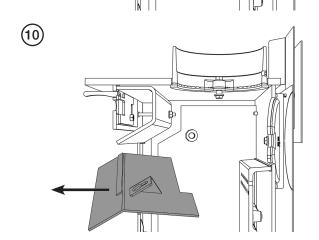




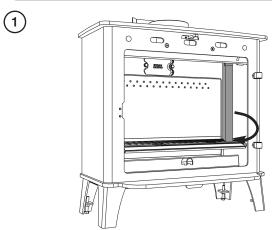


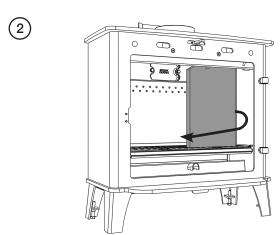
# STOVAX

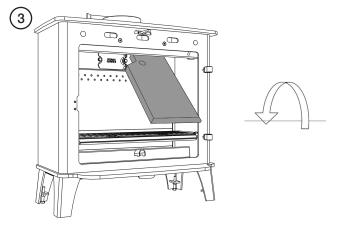


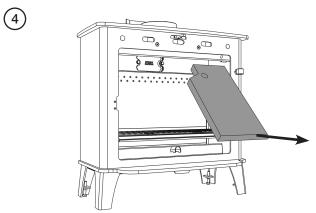


## FIREBRICKS



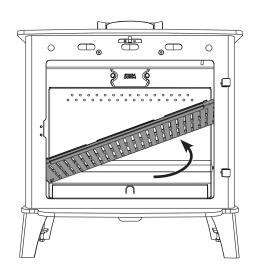


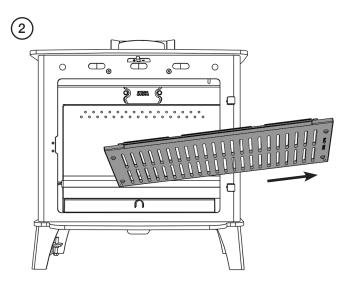




## **FUEL BED**

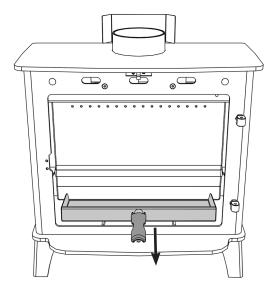






The Door Tool can be used to remove the Ash Pan.



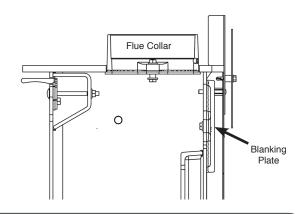




## **INSTALLING THE APPLIANCE**

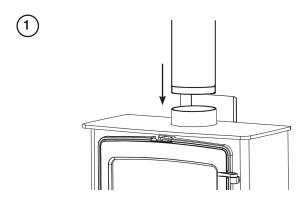
Take care when installing the appliance. Careless handling and use of tools can damage the finish and/or area.

The appliance is factory set with the blanking plate fitted on the rear outlet.

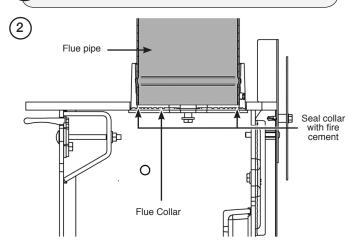


## TOP FLUE INSTALLATION

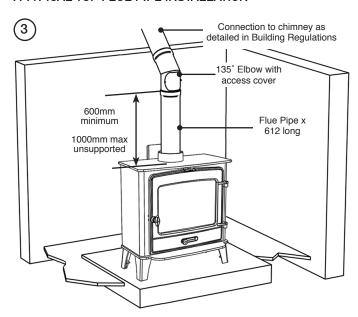
Seal the connecting joints.



The Flue must be installed in accordance with manufacturers instructions.

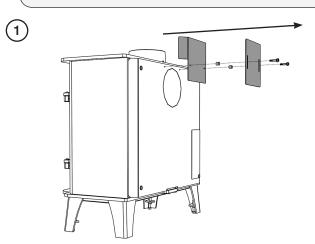


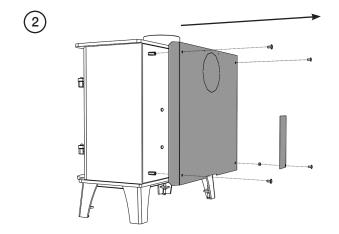
### A TYPICAL TOP FLUE PIPE INSTALLATION



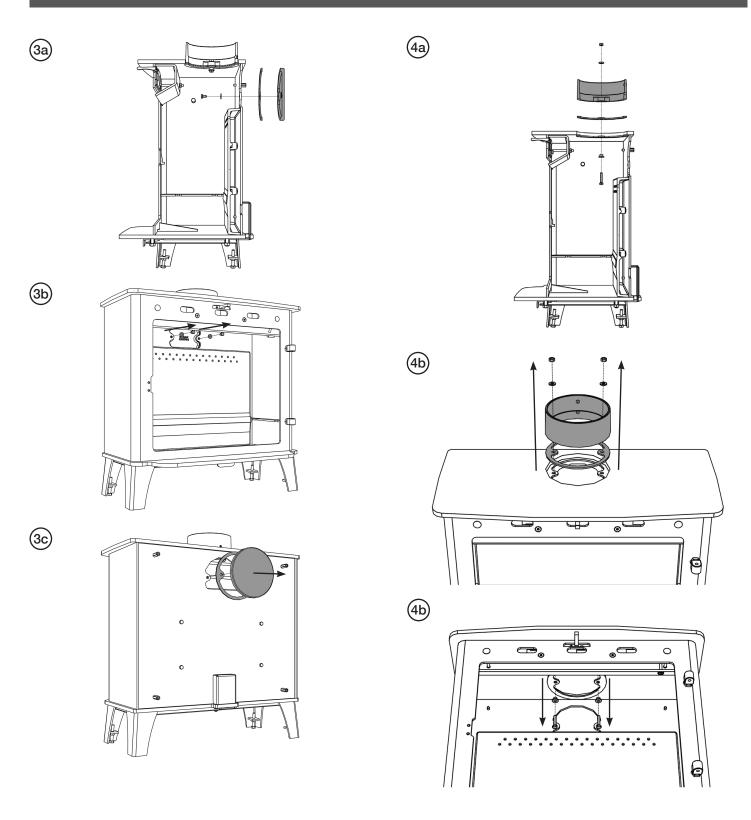
## REAR FLUE INSTALLATION



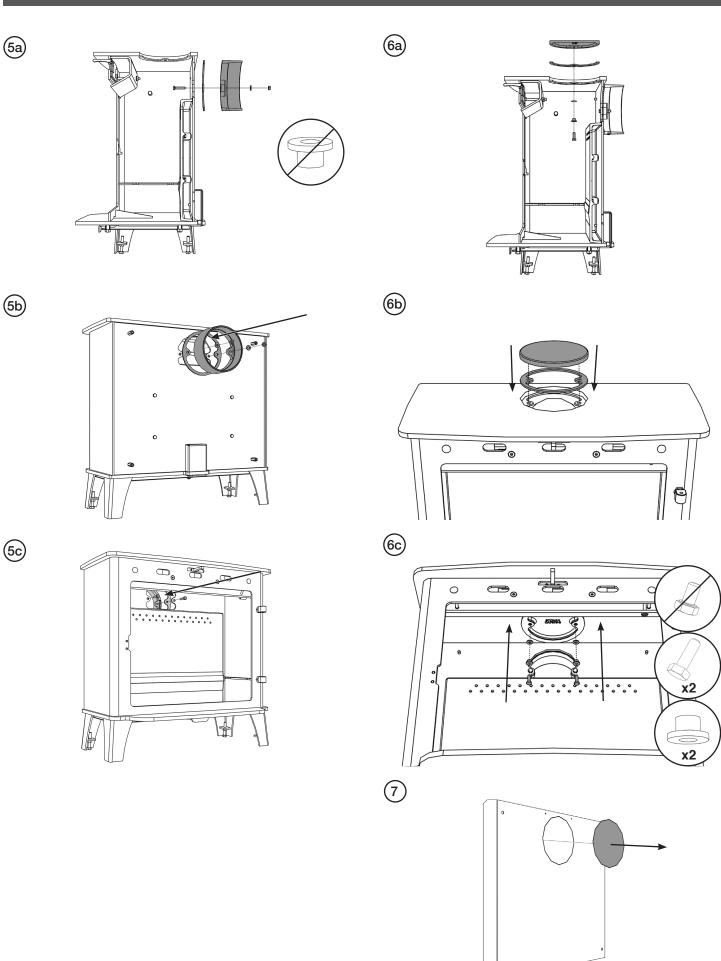


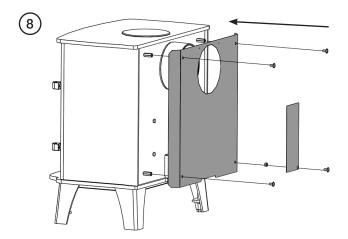


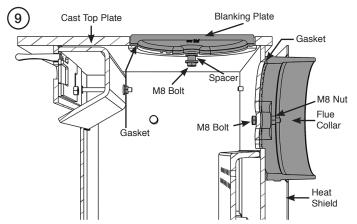
# STOVAX (5



# **(**STOVAX

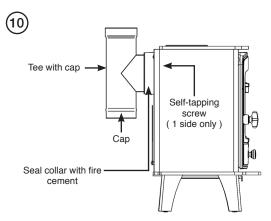




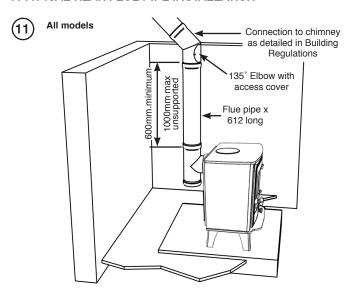


The following flue pipe is available to ensure safe installation:

5" Tee	Stovax Product Code 4516
5" 135 <sup>0</sup> Bend	Stovax Product Code 4512
5" Flue Pipe x 612mm long	Stovax Product Code 4501



### A TYPICAL REAR FLUE PIPE INSTALLATION



Replace internal components.

## 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, complying with BS EN50291, 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.



## **COMMISSIONING**

#### To commission:

- Replace the internal components.
- Check the door alignment and catch operation and adjust if required.
- Check the soundness of door seals, castings and joints.
- Check the operation of the air controls.

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.

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

#### Finally:

- Explain to the user the correct operation of the appliance, use of the controls and the importance of only using suitable fuels in order to reduce smoke emissions particularly if they live in a Smoke Control Area.
- 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.
- Record serial number in Appliance Commissioning Checklist.

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

- Give this instruction manual to the customer.



### **SERVICING**

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

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, cast bases 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).
- 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.
- Use Stovax Glass or Gel Cleaner.

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

- Fit new door rope seal.
- 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.

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:

Products to assist in the cleaning and maintenance of your Futura are available online at **www.stovax.com** or from your local Stovax dealer which, along with regular maintenance and use of correct fuels, will keep the appliance in the best possible condition.

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

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.

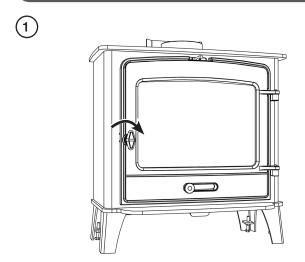
During this time the appliance may give off some unpleasant odours. Keep the room well ventilated to avoid a build-up of fumes.

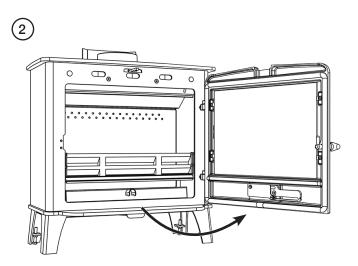
Your Stovax dealer can carry out service and maintenance.

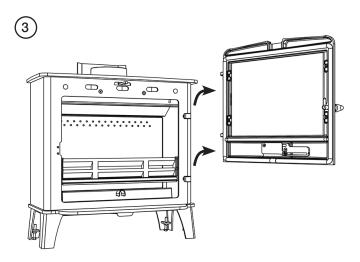
TASK	PRODUCT NAME	NO.		
Preventing	Protector (15 sachets)	7002		
build-up of creosote in flue	Protector (1kg tub)	7025		
Sealing flue	Fire Cement (500g tub)	2024		
pipe joints	Fire Cement (600g cartridge)	2021		
Re-painting	Touch Up Paint (150ml aerosol)			
Protecting your hands	Heat resistant leather gloves	4008 4027 - Long		
Thermic seal glue	(50ml bottle)			
Cleaning Class	Stovax Glass Cleaner	4103		
Cleaning Glass	Stovax Gel Cleaner	4111		
Ash Clean	Ash Clean Vacuum Cleaner Attachment			



## FITTING A NEW DOOR GLASS OR GLASS

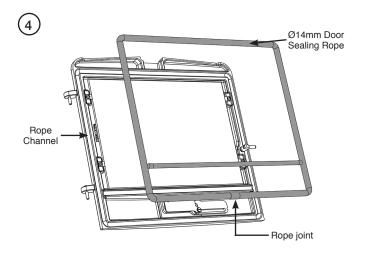






Lay the door face down on a soft flat surface, to protect the paintwork and glass.

#### **DOOR SEAL**



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

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

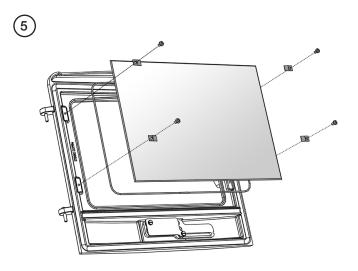
Squeeze a generous bead of fresh Stovax Thermic Seal glue into the rope locating groove.

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

#### **DOOR GLASS**



USING THE APPLIANCE WITH A DAMAGED DOOR GLASS COULD CAUSE DANGEROUS FUMES TO ENTER THE ROOM, OR THE APPLIANCE TO OVER-FIRE, RESULTING IN DAMAGE.

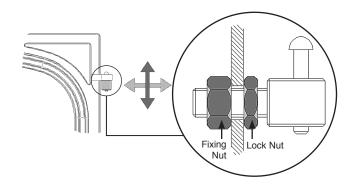




Take note of the roping around the edge of the door glass around the edge. This will also need replacing.

Dispose of the old glass safely.

## ADJUSTING THE DOOR HINGES



## ADJUSTING THE DOOR CATCH

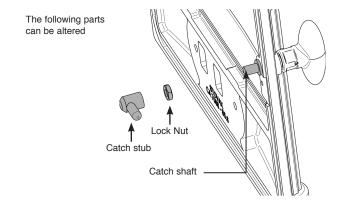
The door catch can be adjusted as required to move the door in or out to achieve effective sealing.

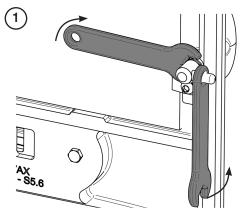
It is also possible to adjust the catch to ensure the handle aligns vertically when shut.

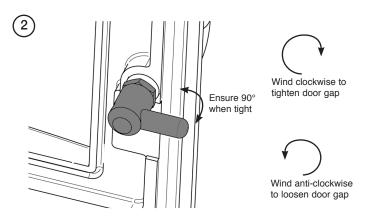
The catch is held in place by a screw thread which can be turned to tighten or loosen.

Following alteration ensure the catch stub sits at 90° to the door knob to ensure the door knob is in a vertical position when the door is shut.

Lock the nut and catch stub tightly together to fix this position.







## LOOSE CATCH STUB

This maintenance should not require any new parts (if parts are missing they are likely to have fallen into the ash in the firebox). Warning: Ash can remain hot long after the appliance has been in use.

Open the door.

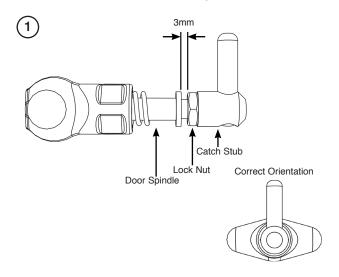
If it cannot be opened, pull the door with one hand while turning the handle anticlockwise. This will unscrew the catch stub. Continue turning until the catch stub comes off the spindle and the door can be opened.

Retrieve the catch stub from inside the appliance.

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

Check that the lock nut is still attached to the door spindle. If it is missing it is likely to have fallen into the appliance. Retrieve and reattach if necessary.

Screw the lock nut on to the door spindle, leaving a 3mm gap between the face of the nut and the spindle face.



Screw the catch stub up to the lock nut. Ensure the correct orientation of the pin and knob.



## **ROLL PIN FAILURE**

Remove the door handle.

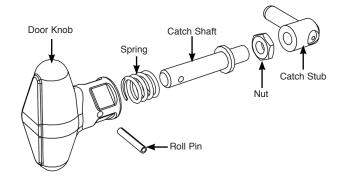
If the door cannot be opened, push it against the appliance body to take pressure off the catch. Protect the catch shaft and use pliers as a temporary handle to open the door.

Remove the door from the appliance.

Using a 3mm pin punch, remove the old pin from the handle and spindle.

Ensuring that the spring is in place, use the pin punch as a guide to line up the holes and tap the new pin in to place with a small hammer.

#### Note orientation.



Check the door catch operation and tightness of the lock nut. Adjust if required.

## FINAL CHECKS

Following these adjustments check that the door:

- Does not come into contact with the log guard.
- Passes the paper sealing test.
- Aligns with the sides and top of the appliance.

## PRODUCT FICHE - INFORMATION REQUIREMENT FOR SOLID FUEL LOCAL SPACE HEATER

Model	County 5 Wide
Energy Efficiency Class	A+
Direct Heat Output (kW)	5.0
Indirect Output (kW)	-
Energy Efficiency Index (EEI)	107
Useful Energy Efficiency at Nominal Heat Output	80.2%
Safety Precautions	Appliance must be installed, Used and Maintained in accordance with the manufacturers instructions supplied



## 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.

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 facilitie 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.

## **FLUE OR CHIMNEY**

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.

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.
- There should be at least 600mm of vertical flue pipe above the appliance before any bends are introduced.
- 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.
- The installer must ensure the flue pipe diameter is not less than the diameter of the outlet of the appliance and does not narrow to less than the size of the outlet at any point in the system.
- 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.
- Chimney heights and/or separations may need to be increased in particular cases where wind exposure, surrounding tall buildings, high trees or high ground could have adverse effects on flue draught.
- Do not connect or share the flue or chimney system with another heating appliance.

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

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

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.



## **VENTILATION**

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 5m3 per hour per m2 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.

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

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

This supply of air can come from either:

- 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.

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

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

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

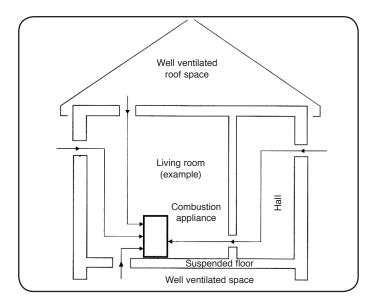
If vents open into adjoining rooms or spaces there must be an air vent of at least the same size direct to the outside.

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).

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.

Increase air supply provisions where a room contains multiple appliances.

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



## **BUILDERS OPENING**

Many fireplace openings have a supporting lintel. Remove the covering plaster to identify it's position before starting any constructive work. Do not remove constructional lintels without making provision to support the remaining structure of the building. The appliance must not form any part of the supporting structure.

The chimney/flue must have a sealed connection to the appliance flue spigot.

The structure of the builders opening will reach high temperatures. Use insulating blockwork to reduce the heat transfer to the external walls.

Take care when finishing the chimney breast and surrounding area. The conducted and convected heat emitted by the appliance could be high enough to crack normal plaster. Use a high temperature plaster, or face the area with a suitable non combustible board avoiding any joints above the appliance. New plaster should be fully dried before the appliance is used, or cracking could occur.

If you are in any doubt about your ability to produce a safe opening contact your Stovax dealer for professional advice.

## FIRE SURROUND CLEARANCES

We recommend you obtain expert advice before proceeding with work of this nature.

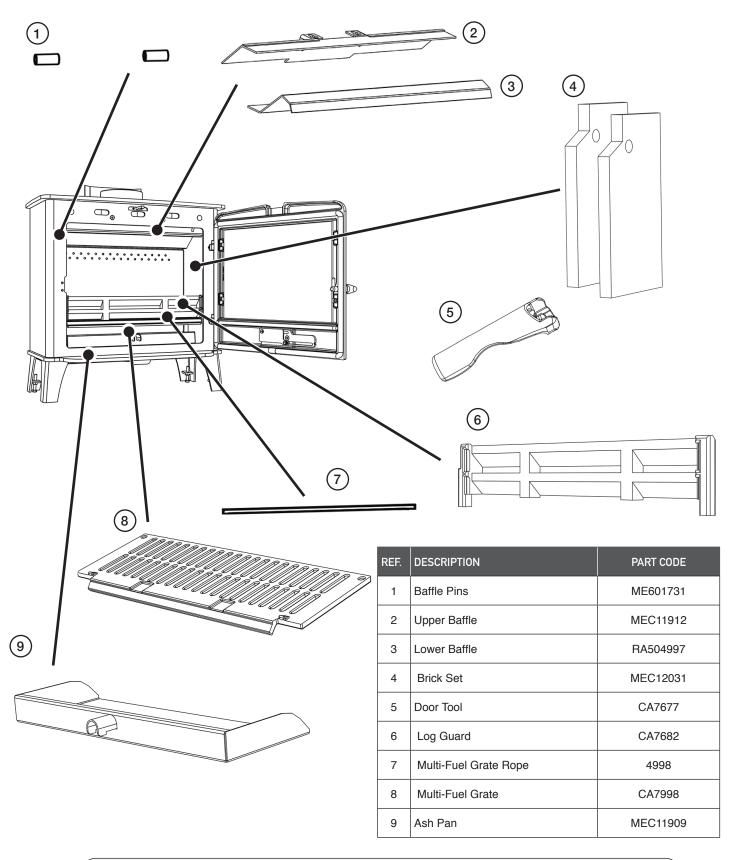
Some finishes may discolour with heat and some lower quality products may distort, or crack, when in use.

If stone / granite / marble or any other natural material is used to construct the fire surround, or any part of it, provision should be made for expansion and movement of the parts due to heating and cooling

If you are in any doubt about the installation requirements, or suitability of fire surrounds contact your Stovax dealer.

All fire surrounds should be suitable for use with solid fuel heating products.

## **SPARE PARTS**





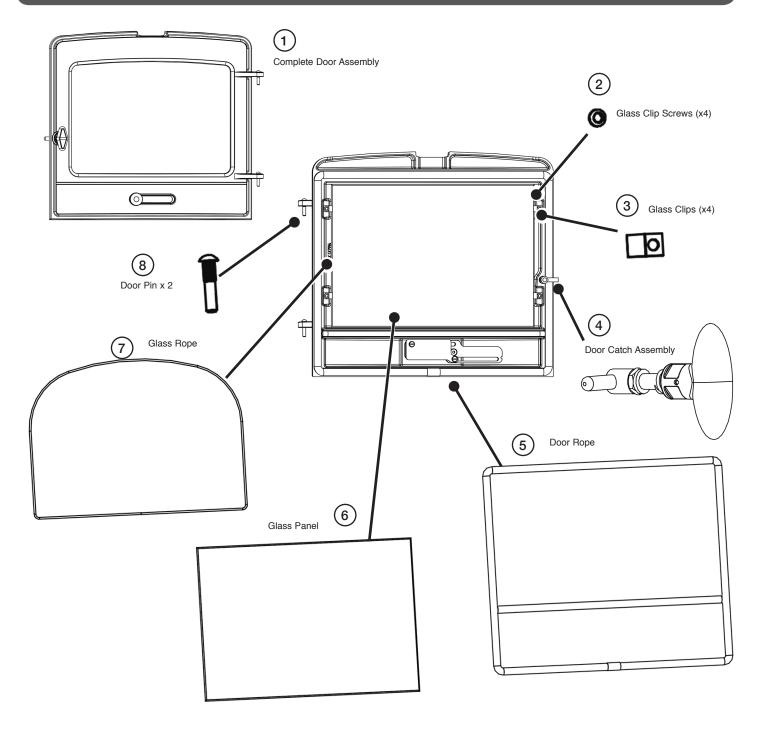
Due to continual technical improvements please check online or with your Stovax retailer for the most up to date parts lists.

Only use Genuine Stovax spares when servicing your appliance.

All of our essential spare parts and consumable items are available to purchase from our webshop at www.stovaxspares.com.



## **SPARE PARTS**



MODEL	1	2	3	4	5	6	7	8
Coun 5W	MEC11890	M0508BUTH	RA502594	MEC11893	4999	CE7005	4975	SM20



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## SERVICE RECORDS

1ST SERVICE	2ND SERVICE
Date of Service:	Date of Service:
Next Service Due:	Next Service Due:
Signed:	Signed:
Dealer's Stamp/HETAS Registration Number	Dealer's Stamp/HETAS Registration Number
3RD SERVICE	4TH SERVICE
Date of Service:	Date of Service:
Next Service Due:	Next Service Due:
Signed:	Signed:
Dealer's Stamp/HETAS Registration Number	Dealer's Stamp/HETAS Registration Number
5TH SERVICE	6TH SERVICE
Date of Service:	Date of Service:
Next Service Due:	Next Service Due:
Signed:	Signed:
Dealer's Stamp/HETAS Registration Number	Dealer's Stamp/HETAS Registration Number
7TH SERVICE	8TH SERVICE
Date of Service:	Date of Service:
Next Service Due:	Next Service Due:
Signed:	Signed:
Dealer's Stamp/HETAS Registration Number	Dealer's Stamp/HETAS Registration Number
9TH SERVICE	10TH SERVICE
Date of Service:	Date of Service:
Next Service Due:	Next Service Due:
Signed:	Signed:
Dealer's Stamp/HETAS Registration Number	Dealer's Stamp/HETAS Registration Number

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