

STOVAX



Regency Stove

Installation and Operating Instructions

IMPORTANT

Please read these instructions carefully before using the appliance.
Keep them safe for future reference and when servicing the fire.

PM130-Issue 1 (September 2004)

FOR YOUR RECORDS

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

Stovax dealer appliance was purchased from

Name:

Address:.....
.....

Telephone number:

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 <input type="checkbox"/> | NO <input type="checkbox"/> |
| Flue swept and soundness test complete | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| Smoke test completed on installed appliance | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| Spillage test completed | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| Use of appliance and operation of controls explained | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| Instruction books handed to customer | YES <input type="checkbox"/> | NO <input type="checkbox"/> |

Signature: Print name:

PRE-INSTALLATION CHECKS

1. **Additional ventilation** may be required to comply with the requirements of the Building Regulations. This should be provided using a permanently open vent, of the size listed, which is positioned so that it is not liable to be blocked, both inside and outside the building.

Area:-

Small Regency -	161cm ²
Medium Regency -	161cm ²
Large Regency -	161cm ²

Extractor fans or cooker hoods should not be placed in the same room or space as the Regency stove.

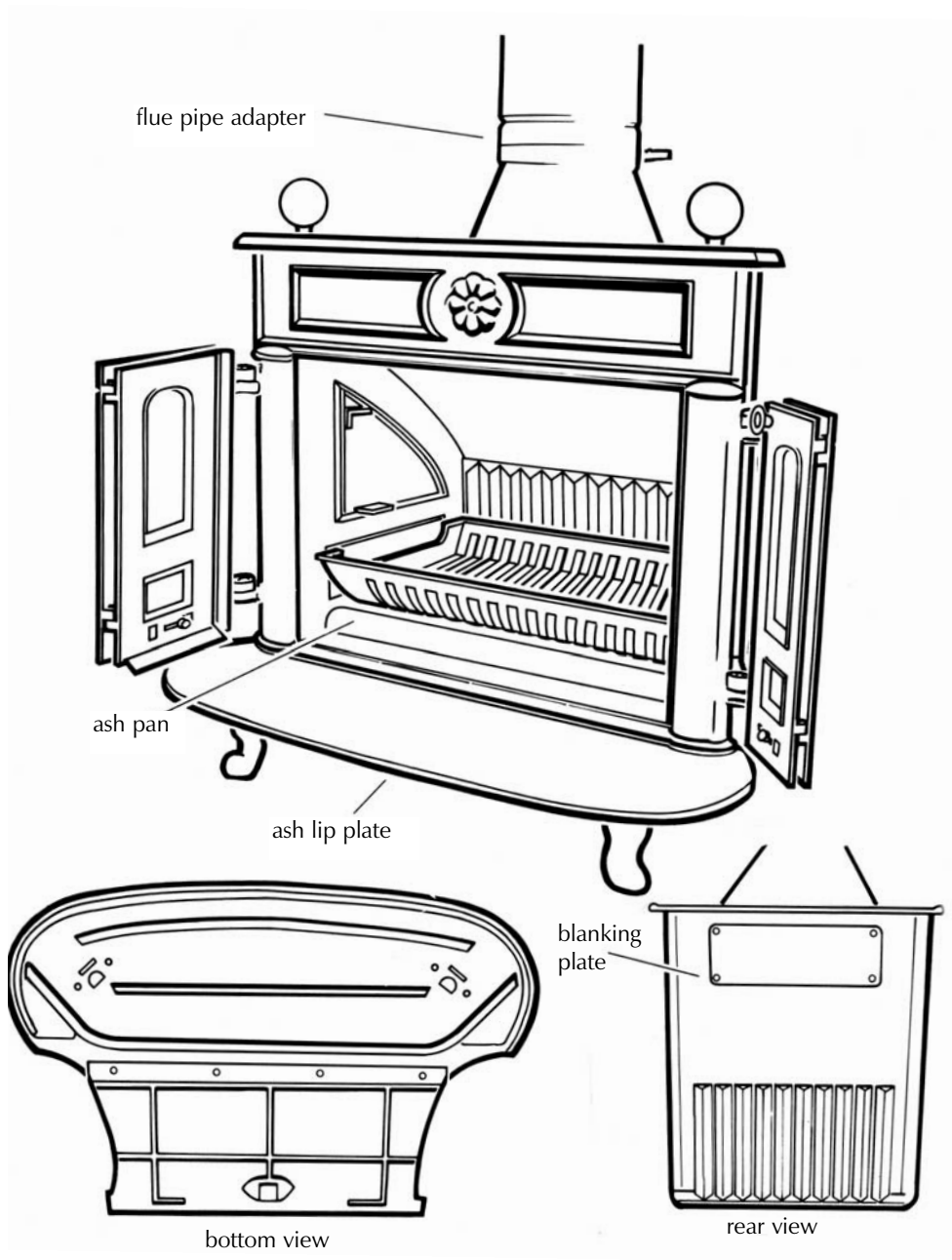
2. It is important to ensure that the chimney or flue system into which the stove is to be installed is working properly. Products of combustion which enter a room could be a serious health risk. Before installation of the stove the chimney and/or flue system must be inspected by a qualified professional and passed as suitable.

In particular, the following should be checked:

- (a) The chimney or flue system must comply with the Building Regulations for heat producing appliances, i.e. a round flue of minimum diameter 8" (200mm) or a square brick flue of at least 7" x 7" (180 x 180mm) or a factory made system manufactured to BS 4543 and installed to BS6461.
- (b) The minimum height of the chimney or flue must be 13' (4m). This height should be measured from the hearth to the top of the flue.
- (c) The chimney or flue must be free from any obstruction. Any damper plates or flue restrictors must be removed, and no restrictor plates should be fitted. Some dampers or restrictors are impractical to remove; these must be secured in the open position.
- (d) The chimney or flue must be sound and clean. If it has previously been used with a wood, coal or other solid fuel fire, it **must** be swept before the stove is installed.
- (e) Ensure that only one stove is served by the chimney or flue system.
- (f) Ensure that the chimney is structurally sound. In particular it must not be possible for products of combustion to come into contact with combustible materials in the structure of the building.

NOTE: A guide is published by the British Flue and Chimney Manufacturers' Association which contains general information on chimneys and flues. It can be obtained from:
BFCMA, Henley Road, Medmenham, Marlow, Bucks SL7 2ER. Tel: (01491) 578674
Fax: (01491) 575024 E-mail: info@feta.co.uk

**IF ANY OF THE PRE-INSTALLATION CHECKS REVEAL INADEQUACIES,
DO NOT PROCEED WITH THE INSTALLATION OF THE STOVE UNTIL
ALL DEFECTS OR DEFICIENCIES HAVE BEEN RECTIFIED.**



INSTALLATION INSTRUCTIONS

Installation of the stove must comply with The Building Regulations relating to heat producing appliances (approved document number J). If there is any conflict between the instructions in this leaflet and the Regulations, the Regulations shall apply.

1. Open the top of the box and remove the ash lip plate which is packed separately at the back of the stove, secured by wire.
 2. Slit the four corners of the box from top to bottom with a sharp knife and fold the sides downwards.
 3. Open the doors and remove the carton containing the following items:
 - Flue pipe adaptor
 - 3 legs
 - Blanking plate
 - Screws
- Then remove the grate and ash pan.
4. Lay the stove carefully on its back.
 5. Fit ash lip plate to front of stove between bottom of stove sides and stove bottom plate. Line up the row of 4 holes in the lip plate with the corresponding holes in the bottom plate and secure with 4 flat headed screws.
 6. Secure stove bottom plate to stove sides with 2 long screws through the remaining 2 holes.
 7. Fit legs into position and secure with hexagonal headed bolts and washers.
 8. Return stove to upright position; replace grate and ash pan. Check that doors open without touching ash lip plate.
 9. Decide whether stove is to have top or rear flue exit. Secure the flue pipe adaptor to the desired outlet and the blanking plate to the other one using 4 flat headed screws, 4 washers and 4 nuts for each.
 10. If required, fit brass balls by removing nuts and bolts from front corners of top plate and inserting balls in their place.
 11. Connect the stove to the flue. We recommend the use of **Stovax 8" matt black enamelled flue pipe**.
 12. **CHECK FLUE PULL.** Before sealing the pipe joints, open the stove door and hold a lighted smoke match just inside the doorway and watch the smoke. If there is a definite flow into the stove, complete the installation by sealing the stove pipe joints.

If there is not a definite flow into the stove the chimney may need attention. Disconnect the stove pipe and seek advice from a chimney specialist.

OPERATING INSTRUCTIONS

1. ASH

When burning coal riddle the ash through the grate to the ashpan with a poker before adding more fuel.

When burning wood allow a bed of ash to form over the grate and place new logs on to this ash-bed. Try to avoid burning wood on the exposed grate, as this will result in inefficient use of the fuel.

Do not allow the ashpan to overfill, as the effect of hot ash contacting the grate from both above and below can cause it to become distorted.

2. DOORS

The stove can be used with the doors open or closed. It will operate more efficiently (i.e. produce more heat per unit of fuel used) with the doors closed.

3. CHIMNEY MAINTENANCE

The stove will only continue to perform efficiently if the chimney is kept clean to provide a good draught. It should be swept at least once per year.

Prolonged wood burning will cause deposits of creosote to form inside the flue or chimney. This can be dangerous as it may cause chimney fires. Regular use of **Stovax Protector** chimney cleaner (available from your local Stovax stockist) will reduce this risk.

4. PAINTWORK

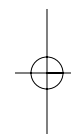
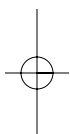
For the first hour or two of operation the surface of a brand new stove may appear to smoke slightly and give off an odour. This is the effect of the painted surface being exposed to high temperature for the first time and will soon stop. Keep the room well ventilated during this period.

To keep the outside of the stove looking clean and smart an occasional coating of **Stovax Colloidal Black** is recommended. Less frequently you can repaint it with **Stovax Thermolac** matt black stove paint. Both these products are available from your local Stovax stockist.

RECOMMENDED FUELS

- Seasoned timber, cut and stored for at least a year.
- All natural solid fuels, including house coal and anthracite.
- Peat, thoroughly dried.
- Most manufactured solid fuels, but specifically excluding petro-cokes which may damage the stove. **The use of petro-coke will invalidate your stove's guarantee.**

For further advice please contact your local Approved Coal Merchant.



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