

## GUARANTEE

### Conditions of Guarantee

Your ESSE stove is guaranteed against defects arising from faulty manufacture for one year subject to the following express conditions. Failure to comply with these conditions will invalidate the guarantee.

- Your ESSE dealer or a suitably qualified engineer must install the stove. Upon installation the receipt must be kept as proof of purchase.
- The guarantee is one year from date of purchase.
- The guarantee does not cover parts deemed to be replaceable in the normal usage of the stove. These parts are: glass panels, rope seals, glass seals, bottom grate, ashpan, firebricks, baffle plate.

### How to Proceed with a Complaint

If you have cause for dissatisfaction with your stove, you should first contact your ESSE dealer, who will bring your concerns to our attention, We will assess the nature of the complaint and either send replacements parts for your dealer to fit, or nominate a regional engineer to inspect the appliance and carry out any remedial work that may be necessary. If the fault is not actually due to faulty manufacture but some other cause i.e. misuse, failure to install correctly, or failure to service at regular intervals, a charge will be made to cover the cost of the visit and any new parts required. In the 1<sup>st</sup> year ESSE will only deal with the dealer direct.

### Spare Parts

Only genuine ESSE spare parts are recommended, Parts that may need occasional replacement are:

Fire bricks  
Ashpan  
Fire grate  
Fire bricks  
Mitt  
Baffle



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# 100SE

SMOKE EXEMPT WOODBURNING STOVE



INSTALLATION & USER INSTRUCTIONS  
(TO BE LEFT WITH THE CUSTOMER)

UK & Ireland



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## GENERAL SAFETY NOTES



- Properly installed, operated and maintained, this appliance will not emit fumes into the dwelling. However occasional fumes from de-ashing and re-fuelling 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. Let the fire burn out or eject and safely dispose of fuel from the appliance. Once the fire is cold, check the flue and chimney for blockages and clean if required. Do not attempt to relight the fire until the cause of the fume emission has been identified and corrected. Seek expert advice if necessary.
- Do not fit an extractor fan in the same room as the appliance.
- An adequate air supply for combustion and ventilation is required. As this stove does not exceed 5.0 kW nominal heat output (Refer to Building Regulations Document J) a purpose provided air vent is not normally required. However, in certain circumstances a purpose provided air vent may be necessary – for example, small or tightly sealed rooms. Air openings provided for this purpose must not be restricted.
- It is important that flue ways are cleaned frequently and the chimney swept regularly. Also the stove must be maintained in good mechanical order. Regular sweeping means at least once per year for smokeless fuel and a minimum of twice per year for other fuels.
- If the chimney was previously used for an open fire, it is possible that the higher flue gas temperatures generated by the stove may loosen deposits that were firmly adhering to the inner surface of the chimney and cause blockage of the fluepipe. We recommend that in such a situation a second sweeping of the chimney should be carried out within one month of regular use of the stove after installation. Also, lock or remove any existing dampers in the flueway.
- Should it be likely that children, aged or infirm people approach the fire, then a fireguard should be fitted.
- Avoid the use of aerosol sprays in the vicinity of the stove when it is in operation.
- This appliance must be installed as per these instructions and regulations complied with. No modifications or alterations of any kind are permitted.

## MAINTENANCE

### Cleaning the Stove

The stove should only be cleaned when it is cold. The exterior can be dusted with a firm brush. Do not use a cloth, as this will drag on the paint finish leaving lint on the surface. From time to time it may be necessary to renovate the exterior by repainting. High temperature stove paints in aerosol form are available from your stove dealer. Do not use this form of paint until the stove is cold and always read the instructions on the container before starting to paint. The door glass is made of a special heat resisting ceramic and may be cleaned when cold with proprietary glass cleaning liquids and a dry cloth.

### Shutting Down the Stove (Long Term)

The following procedure should be followed if the stove is not to be used for a long period, summertime for instance. Remove all the ashes from the grate and ash pan and use a vacuum cleaner nozzle to clean ash from the base of the stove. Remove the baffle plate and brush the flue ways. Close the door and open the air inlets fully. This action will allow air circulation through the flue ways and help to avoid corrosion and condensation.

### Servicing

Regular maintenance should be carried out by a competent engineer.

## TECHNICAL INFORMATION

Normal heat output – wood	5.0 kW
Weight of stove	83.6 kg
Minimum chimney draught	10 Pa
Mean flue gas temperature – wood	244 °C
Flue gas mass flow - wood	3.1 g/s

This appliance is not suitable for installation in a shared flue system.