

KOLDING ELECTRIC

electrical ambience heating

installation and operating instructions



Saturnus 8 Postbus 219 NL-8448 CC Heerenveen NL-8440 AE Heerenveen

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1. FOREWORD

This fire incorporates a flame effect which can be used with or without heating, so that comforting effect may be enjoyed at any time of the year. The flame effect is provided by low wattage motors and three 40 Watt lamps. Using the flame effect on its own, therefore, requires little electricity.

The controls are concealed behind the 'ashpan' flap, control cover. A choice of 1000 W or 2000 W thermostatically controlled heat output is provided by the fan heater, which is concealed behind the top grille.

Kolding Electric is designed to be free standing and are normally positioned against a wall.

C E This appliance complies with the CE directives.

2. INTRODUCTION

This instruction manual gives you information about the design, operation and maintenance of your fire, as well as safety precautions and environmental recommendations.

As you read this manual, you will quickly learn how to operate your fire. You will also find information about the safety and maintenance of the equipment.

Read the manual carefully before using your hearth and then keep the manual in a safe place.

3. SAFETY PRECAUTIONS

Ensure that all packaging items are removed (read any warning labels carefully).

Please keep this manual for further reference.

Retain all packaging untill installation is complete.

This product complies with current safety standards. However, as with any other electrical appliance, the product should be used with due care and attention to minimise the inherent safety risks.

- Please read this manual carefully before using the stove for the first time.
- The stove becomes hot during operation. Ensure that furniture, curtains and other flammable materials are kept at least 100 cm away from the stove.
- Do not leave young children or the infirm unsupervised in the vicinity of the heater.
- Connect the stove by means of an earthed electrical socket that complies with the applicable standards.
- This appliance is suitable for use with a 230 V, 50 Hz connection, and has a maximum electrical capacity of 1800 W.
- The appliance must be positioned so that the plug is accessible.
- Unply the heater when not required for long periods.

- Do not use the appliance if the stove or connecting cable become damaged in any way. In this event, the appliance should first be checked by an approved installer.
- The stove is only suitable for use in dry areas. Do not install the stove in humid areas, such as a bathroom, scullery or cellar.
- Lay the connecting cable beneath a carpet or rug, in such a manner that people cannot trip over it.
- Do not locate the heater immediately below a fixed socket outlet or connection box.
- Do not cover the heater. Do not place material or garments on the heater, or obstruct the air circulation around the heater, for instance by curtains or furnitue, as this could cause overheating and a fire risk.
- Do not use this heater in series with a thermal control, a programme controller, a timer or any other device that switches or the heater automatically, since a fire risk exists when the heater is accidentally covered or displaced.
- In the event of a fault unplug the heater.
- Remove the connection plug from the socket before cleaning or carrying out any maintenance of the stove. The stove should also be disconnected from the power source before any repairs are carried out.
- Altough this heater complies with safety standards, we do not recommend its use on deep pile carpets or on long hair type of rugs.

4. INSTALLATION

4.1 Dimensions

W x H x D : 620 x 705 x 470 mm

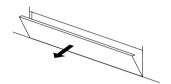
4.2 Location and minimum free space

The stove should be placed at least 10 cm away from walls that are not heat-resistant.

The electrical plug should only be connected to the power supply by means of a Faber International earthed socket.

5. OPERATION

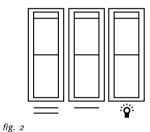
5.1 Operation



The controls are located behind the hinged 'ashpan' flap, control cover (fig. 1).

fig. 1

5.2 Flame effect



Press ** switch to the 'ON' position (a switch is in the "ON" position when the red indicator mark on the switch is visible). The flame effect will now operate.

5.3 Heating unit

You have a choice of low heat 900 W or high heat 1800 W output. Both settings have thermostat temperature control. In order to operate the heating, switch "i" must be in the 'ON' position (see fig. 2).

Low Heat Setting

With switch \circ in the 'ON' position, press switch ' - ' to 'ON'.

High Heat Setting

With switches $\ddot{\mathbf{v}}$ and ' ' in the 'ON' position, press Switch ' = ' to 'ON'. The 1800 W heat output is controlled by the thermostat, which should be set to maximum (see 'thermostat operation').

5.4 Thermostat operation

The thermostat controls the heat output according to the room temperature. This ensures that the heater will not produce heat unnecessary when the room is warm.



fig. 3

To set the temperature you require, turn the thermostat knob fully clockwise to 'max' position. When the room is warm enough, turn the knob back slowly until the thermostat just clicks off. The heater will now maintain your selected temperature (fig. 3).

Note: Once the thermostat has switched the appliance off it may take some time before the heater comes back on. This does not mean that the appliance is faulty.

5.5 Thermal safety cut-out

A thermal safety cut-out is incorporated in the heater to prevent damage due to overheating. This can happen if the heat outlet was restricted in any way. The heater will switch on once the obstruction has been removed and the heater has cooled.

Note: If the cut-out continues to operate intermittently, the heater

should be switched off and a service agent contacted.

6. CLEANING AND MAINTENANCE

Warning:

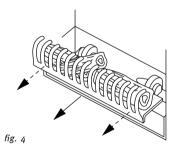
Always disconnect from the power supply before attempting any maintenance.

6.1 Cleaning

Before commencing cleaning, unplug the heater and allow it to cool.

The surface of the heater should be given an occasional wipe over with a soft damp cloth. Do not use detergents abrasive cleaning powder or polish on the body of the heater. The glass screen should be cleaned carefully with a chamois leather. Do not use proprietary glass cleaners.

6.2 Lamp replacement



To gain acces to the lamps open the ashpan flap control cover. Lift the flame effect window upwards and remove.

Remove the fuel assembly by lifting slightly and sliding out (fig. 4).

Unscrew the defective lamp anti-clockwise (fig. 5).

Replace with a 230 V, 40 W E14 SES lamp, do not over tighten.

Refit fuel assembly and slide up against the inner glass. Replace the flame effect window.

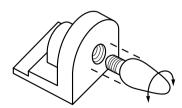


fig. 5