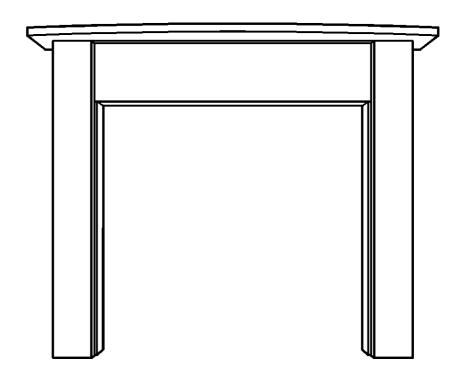


# Nottingham

Surround Set



This guide should be read in conjunction with the installer and owner guide supplied with the heater / fire. It is intended to help you install your surround set. Please read carefully before installing.

#### **SAFETY**

- When drilling into brick work always wear safety goggles, a dust mask, and always work in a well ventilated area.
- Keep children clear of work area.
- Always read this guide in conjunction with the guides supplied with the heater / fire.
- Always tidy loose electrical leads in the work area.
- Always switch off electric power when not needed.
- The surround must always be fixed into position.

## HANDLING AND UNPACKING

Before continuing any further with the installation of this surround please read the following:

#### Important instructions.

• The approximate lifting weight of the surround is as below:

Surround 17.4 kg. Leg brace 2.6 kg. Total 20.0 kg

- One person should be sufficient to lift the surround. If for any reason this weight is considered too heavy then obtain assistance.
- When lifting always keep your back straight. Bend your legs and not your back.
- Avoid twisting at the waist. It is better to reposition your feet.
- Avoid upper body / top heavy bending. Always bend from the knees rather than the waist. Do not lean forward or sideways whilst handling.
- Always grip with the palm of the hand. Do not use the tips of fingers for support.
- Always keep the surround as close to the body as possible. This will minimise the cantilever action.
- Use gloves to provide additional grip.
- Always use assistance if required.

#### CONTENTS

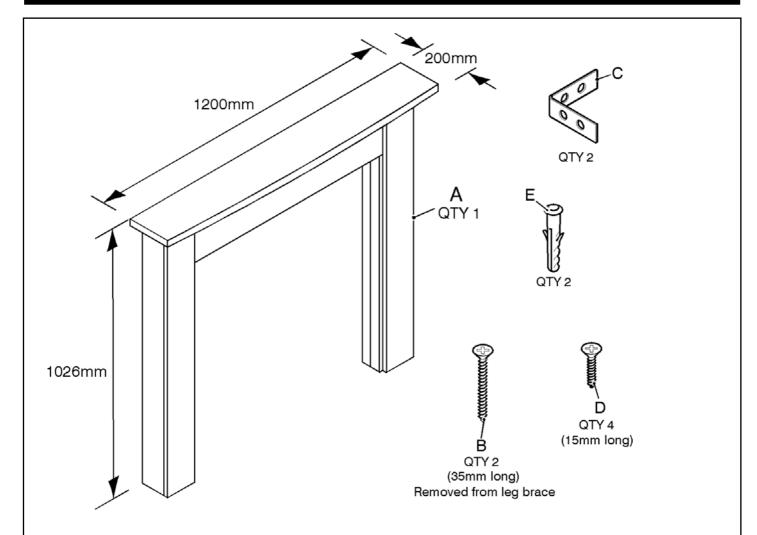


Figure 1. Contents (Items are not to scale. Any components extra to those above can be discarded).

### FITTING THE SURROUND / MANTLE AND HEARTH

The installation of this surround requires a reasonable level of DIY skills. Please read this guide thoroughly before commencing installation and if in doubt, seek help from a competent person.

#### Do I need any tools?

You will need the following tools:

- Pozidrive / Phillips / cross head screwdrivers. This should have a number 2 size tip.
- If drilling into brick work you will need a power drill (preferably with hammer action) and appropriate size drill bit for the wall plugs supplied.

Cathedral Heating Products.
Unit 6, Sunrise Enterprise Park, Ferryboat Lane, Sunderland, SR5 3RX
Tel: 0191 549 9641.

#### Unpacking the surround.

• The surround (A) is supplied fitted with a leg brace that gives support during transit. This will have to be removed. Without removing the end cap packaging from the top of the surround, carefully place the surround on its top, ensuring that the surface is clean, flat, and level. Unscrew and remove the leg brace. Keep two of the screws (B) for securing the surround to the wall.

## Rebate Options. Option 1.

The surround is supplied ready to use with a back panel up to 25mm (1 inch) thick (Not supplied). This is usually the best option for gas fire installations where the back panel is secured directly to the wall.

#### Option 2.

To increase the rebate at the back of the surround to 63mm (2.5 inches) unscrew and remove the first layer of infill strips shown in figure 3.

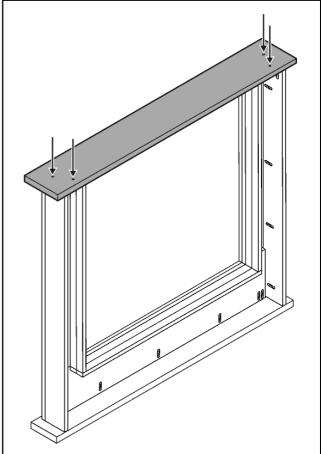


Figure 2. Removing the leg brace.

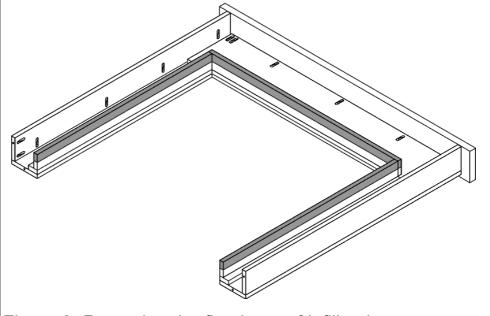


Figure 3. Removing the first layer of infill strips.

#### Option 3.

To increase the rebate at the back of the surround to 105mm (approximately 4 inches) unscrew and remove the first layer of infill strips as in option 2, then unscrew and remove the second layer of infill strips shown in figure 4.

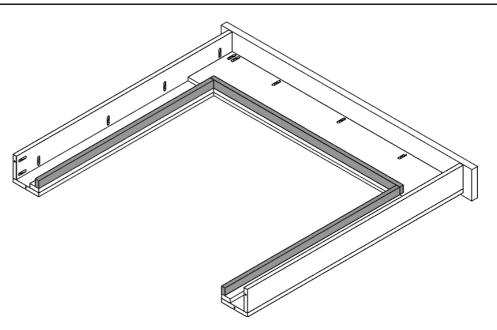


Figure 4. Removing the second layer of infill strips.

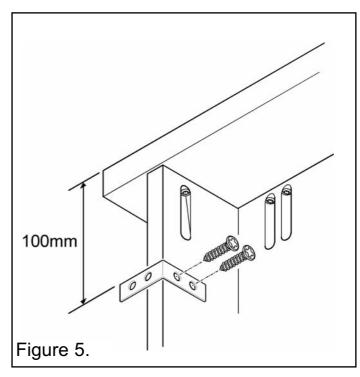
#### Securing the wall fixing brackets.

 Place the wall fixing brackets (C)
 100mm from the top of the surround as shown in figure 5. Secure in place using four (D) screws.

# For electric heater installations refer to the last section of this guide.

#### Securing the surround.

• Carefully move the surround into place. Ensure that the surround is central to the hearth / wall. Mark the positions of the bracket holes on the wall. Move the surround aside and drill suitable sized holes. Insert the wall plugs (E). Place the



surround into position and secure using two of the 35mm (B) screws previously removed from the leg brace.

Note: The wall plugs are only suitable for brick or block walls. For timber framed walls covered in plaster board we recommend the use of heavy duty cavity fixings.

#### Electric heater installations.

- Remove the rebate strips from the rear of the surround as in 'Option 3'.
- Secure the wall fixing brackets as explained previously.
- Carefully move the surround into place. Ensure that the surround is central to the hearth / wall. Mark the positions of the bracket holes on the wall. Move the surround aside and drill suitable sized holes. Insert the wall plugs (E). Note: The wall plugs are only suitable for brick or block walls. For timber framed walls covered in plaster board we recommend the use of heavy duty cavity fixings.
- Locate the back panel against the wall ensuring that the opening is central. Ensure that the back panel is supported.
- Place the surround into position and secure using two of the 35mm (B) screws previously removed from the leg brace.
- Gently pull the back panel forward so that it is against the surround. Ensure that the opening in the back panel is central to the surround.
- There are four polystyrene blocks supplied. Locate the polystyrene blocks in the approximate positions behind the back panel as shown in figure 6.

