

Packing list

| Remote Handset | pureglow |
|-------------------|--|
| Batteries | electric |
| Mains Lead | Model - PUI Power Inpu Voltage - 2 Illumination |
| Log Bed | SER |
| Coal Bed | UK CA |



| Packed By: | Date: |
|------------|-------|
| | |

Model Type: Pureglow XPG 1.5kW



Installation and Maintenance Instructions E170E Variant Electric Fires

PLEASE READ THESE INSTRUCTIONS CAREFULLY AND RETAIN FOR FUTURE REFERENCE

Your PUREGLOW electric fire has been made with great care. Here are some instructions including cleaning and maintenance, which will help you keep your fire in good condition for many years. If you experience any parts or service problems contact either your retailer or PUREGLOW LIMITED.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

This is an amendment to the standard and now applies to all EN60335 items.

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Part No 101462 Issue H

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YOUR PUREGLOW FIRE

XPG fires are visual effect fires with LED lighting and remote control. They are available with several different fascia trims and frets.

The general fitting instructions refer to all models.

SECTION 1: UNPACKING, ELECTRICAL INSTALLATION AND GENERAL SAFETY

GENERAL

Unpack the fire carefully and retain the packaging for possible future use, for example in the event of moving home or returning the fire for repair to your supplier. Remove any plastic protection film and transit tape.

The fire incorporates an effect which can be used with or without heating so that the comforting effect may be enjoyed at any time of the year; using the flame effect only requires minimal electricity.

Before connecting the heater check that the supply voltage is the same as that stated on the heater.

Please note: When used in a very quiet environment, where background noise is very low, it may be possible to hear a sound which is related to the operation of the visual effect; this is normal and should not be a cause for concern.

ELECTRICAL INSTALLATION

THIS APPLIANCE MUST BE EARTHED

Check that the voltage stamped on the rating label of your fire is the same as your house electricity supply which must be AC (alternating current).

The mains cord of the fire has a UK type plug fitted with a 13amp fuse. When replacing a fuse, use a 13amp fuse approved to BS 1362. The fuse cover of a moulded on plug must be refitted when changing the fuse; should it be lost the plug must not be used until the correct replacement fuse cover is obtained from your service agent or the plug is replaced.

The wires in the mains supply cord are coloured in accordance with the following code: Green and Yellow = Earth, Blue = Neutral, Brown = Live.

If your fire is fitted with a moulded on mains plug which is not suitable for the socket outlets in your home, the plug must be cut off and an appropriate one fitted.

Note: A plug cut off from a flexible cord will give a shock hazard if inserted in a 13 amp socket elsewhere in the house. To avoid this it should be disposed of immediately.

If you are fitting an alternative type of plug then the colours of the wires in the mains cord may not correspond with the identifying markings on the plug terminals. In this case proceed as follows:

The wire which is coloured Green/Yellow must be connected to the terminal in the plug which is marked by the letter E or by the earth symbol or coloured Green or Green/Yellow. The wire which is coloured Blue must be connected to the terminal in the plug which is marked by the letter N or coloured Black. The wire which is coloured Brown must be connected to the terminal in the plug which is marked by the letter L or coloured Red.



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NOTE:- This page is for your record purposes only and should only be used in the event of claiming a warranty repair or replacement. The appliance does not have to be registered with the manufacturer to validate the guarantee.

GUARANTEE

This product is guaranteed against faulty parts or workmanship for 2 years from the date of purchase.

To validate the guarantee the product must be returned to the retailer or supplier for repair or replacement with this sheet completed with the detail requested. (Please do not send a photocopy).

Pure Glow Limited are not responsible for any cost incurred by the customer in returning the product to the seller.

When making a claim under warranty you must provide the above details or your warranty may be invalid. Return this information to your dealer or contact Pure Glow Limited.

Pure Glow Limited reserves the right to refuse warranty for any product returned that does not have valid proof of date of purchase:

Please return your original sales invoice with any returned product.

This quarantee does not affect your statutory rights

| The galantee good not allost your state. | YES NO | |
|--|----------------------------------|--|
| Date of Purchase | Enclosed original sales invoice. | |
| | | |
| Retailer name and address | | |
| | | |

Your name and address



SPARES:

Only genuine spares should be used, and these can normally be obtained from your retailer. If you have any problems contact PUREGLOW Ltd at the address on the front of these instructions. Below is a list of the most common parts.

| SHORT PARTS LIST | | | |
|---|------------------|-------------------|--|
| Short Parts List Item | Part Number | Quantity per Fire | |
| Remote Control Kit | 100942 | 1 | |
| Remote Control Battery AAA or equivalent | 100572 | 1 pack of 2 | |
| Mains Cord UK Plug MAINS CORD: If the mains supply cord is damaged it must be replaced by a competent electrician or similarly qualified person. | 100467 | 1 | |
| Log fuel bed | E170E FULLLOGSET | 1 | |
| Coal fuel bed | E170E COALBED | 1 | |
| | | | |

DISPOSAL INFORMATION



The Symbol shown here and on the product means that the product is classed as Electrical or Electronic Equipment and should not be disposed of with other household or commercial waste at the end of its working life. The Waste of Electrical and Electronic Equipment (WEEE) Directive (2002/96/EC) has been put in place to recycle products using best available recovery and recycling techniques to minimise the impact on the environment, treat any hazardous substances and avoid the increasing landfill.

Product Disposal Instructions: When you have no further use for it, please remove any batteries and dispose of them and the product as per your local authorities recycling processes. For more information please contact your local authority or the retailer where the product was purchased.

Product Disposal Instructions for Business users: This product should not be mixed with other commercial waste for disposal.

All Fires must be connected to a readily accessible isolating socket regardless of whether they are free standing or fixed into a surround; fixed installations must also be fused.

- Always install the fire so that the isolation socket is readily accessible.
- Do not cover or hang clothes, towels etc. over or near the heater as this could cause overheating and possible damage.
- The heater should not be used immediately below a socket outlet.
- Do not use in the immediate surroundings of a bath, shower or swimming pool.
- Do not use this heater with an external programme controller, thermal control, timer or any other device which switches the heater on automatically as a fire risk may occur if the heater has been accidentally covered or moved.

HARD WIRING THE FIRE

IF DESIRED THE FIRE CAN BE HARD WIRED TO A SWITCHED FUSED ISOLATOR; IF A SWITCH FUSED ISOLATOR IS USED ENSURE THAT THE FUSE IN THE ISOLATOR IS FITTED WITH A FUSE RATED AT 13AMP TO BS1362.

It is recommended that this work be undertaken by a competent engineer

Note: If the fire is hard wired ensure that the mains lead can be unplugged from the appliance to assist removal.

FIREPLACE INSTALLATION

THIS FIRE MUST BE INSTALLED IN A FIREPLACE OPENING AND SECURED USING APPROPRIATE WALL FIXINGS

Your PUREGLOW fire is designed to fit a standard 16"(410mm) fireplace opening. Before installing, thoroughly clean the fireplace and ensure debris and dust cannot enter the fire from the chimney; ensure the fire stands on a smooth level surface.

Position the fire in the opening and mark through the fixing flanges fixed to the fire the 4 off fixing points. Remove the fire if necessary, drill & fit appropriate wall fixings. Re-fit fire to the opening and secure to opening using 4 off appropriate screws.

PLEASE NOTE:

If you are fixing the fire to Marble, Granite or similar, it is preferable to fix with either a suitable double sided adhesive tape or a Silicon based sealant/adhesive.

PLEASE NOTE:

When installing this appliance in an existing chimney, we recommend that:

- 1. You have your chimney cleaned by a competent chimney sweep
- 2. Your chimney flue is blocked off correctly

This procedure is important to reduce heat losses and prevent any chimney up draught affecting the operation of your inset fire.

SECTION 2: MAINTENANCE AND CLEANING

DISCONNECT THE FIRE FROM THE SUPPLY BEFORE CLEANING OR CARRYING **OUT ANY MAINTENANCE CLEANING**

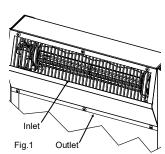
Warning: If the air inlet becomes covered with dust the fire may cut out. This is a safety feature. Refer to Safety Cut-out information for further action.

IMPORTANT NOTICE.

Your electric heater operates using a rotary fan. Due to the working nature of this fan it is inevitable that a build-up of Lint or general house dust (i.e.) carpet fibres or animal fur etc. will from time to time accumulate around the inlet and outlet grills. Therefore it is recommended that regular cleaning of this area is undertaken using a standard vacuum cleaner attachment See Fig 1.

For safety reasons please ensure that the fire is switched off and has had time to cool down before cleaning.

Note that the frame/fret must be removed prior to cleaning.



GENERAL CLEANING

The fire should be cleaned with an antistatic cloth to prevent dust being attracted to the high gloss surfaces of the fire - do not use polish... For difficult to remove marks such as finger marks it is recommended that a slightly damp chamois leather is used.

Care should be taken when cleaning around metal parts, non-painted metal parts may have sharp edges.

DECORATIVE PARTS - DO NOT USE ABRASIVE CLEANERS.

Under no circumstances use an abrasive cleaner on bright surfaces: such use will cause permanent damage to the appearance of your fire.

It is important to take care when cleaning; dusting or wiping with a clean damp cloth is recommended in order to preserve the finish.

FUEL EFFECT

Clean with a vacuum cleaner attachment or a soft brush.

VISUAL EFFECT

No maintenance is necessary on the Visual effect, illumination is by LED's which should not require any attention except for damage to the LED's or failure of the LED power supply - in this case contact PureGlow Ltd regarding repair / replacement.

REMOTE HANDSET BATTERY REPLACEMENT

To replace the batteries in the remote handset remove the battery compartment cover and remove the batteries. Replace the batteries with either rechargeable or non rechargeable batteries of type: AAA, MN2400. LRŽ3. UM4.

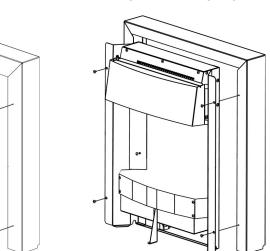
DO NOT MIX Rechargeable and Non rechargeable batteries.



SECTION 10: FREESTANDING SPACER FRAME

The Spacer frame is fitted using the included 6-off self tapping screws as shown below. MODELS WITH CANOPY

MODELS WITHOUT CANOPY



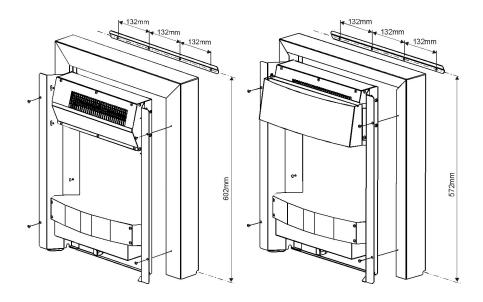
STABILITY BRACKET

THE

FIRE CAN ONLY BE USED AS SHOWN ABOVE WITH THE STABILITY BRACKET

STABILITY BRACKET

WHERE POSSIBLE THE FIRE SHOULD BE INSTALLED AS SHOWN BELOW USING THE WALL HANGER BRACKET. THE WALL HANGER BRACKET SHOULD BE FIXED TO THE WALL USING SUITABLE FIXINGS AS SHOWN BELOW-NOTE: THE FIXING HEIGHT OF THE WALL HANGER BRACKET FROM THE FLOOR IS MODEL DEPENDANT.



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DO NOT USE ABRASIVE MATERIALS

Decorative parts:

Under no circumstances use an abrasive cleaner on bright surfaces. Such use will cause permanent damage to the appearance of your fire.

It is important to use care in cleaning. Dusting or wiping with a damp cloth is recommended in order to preserve the finish.

Fuel Bed:

Clean with a vacuum cleaner attachment or a soft brush.

Light and Flame Effects:

No maintenance should be necessary on the light / flame effect, illumination is by LED's which should not require any attention, except for damage to the LED's or failure of the LED power supply — in which case contact Widney Leisure Ltd regarding repair or replacement.

Do not allow water or other liquids to run into the inside of the fire.

We recommend periodic cleaning of this appliance by lightly running a vacuum cleaner tool over the fan heater outlet to remove excess dust or dirt that may have accumulated on or inside the fire.

CAUTION: Do not use harsh detergents, chemical cleaners or solvents as they may damage the surface finish of the plastic components.

CAUTION: Allow the product to completely cool before handling or cleaning it.

IMPORTANT INFORMATION

SAFETY CUT- OUT:

The heating element is fitted with a cut-out which will switch off the fire in the event the fire overheats, should this occur follow the points below.

Switch the fire off at the wall outlet, the fire must be isolated from the mains power supply.

Ensure that there are no obstructions in or around the air inlet or air outlets.

After approximately 5 minutes the fire can be switched back on.

WARNING

Do not switch the fire on until the above checks have been completed.

If the fault is persistent contact your retailer or Imperial Fires Customer Service on the telephone numbers provided at the beginning of these instructions

| TECHNICAL SPECIFICATION | | |
|----------------------------------|----------------|--|
| Voltage | 220 ~240v A.C. | |
| Heat output – 2 settings | 750/1500w | |
| Auto open window detection | yes | |
| Variable flame and log intensity | yes | |
| Adaptive start control | yes | |
| 7 day programmer | yes | |

SECTION 3: IMPORTANT INFORMATION

To avoid risk of explosion, never throw batteries into a fire or expose batteries to any strong heat sources.

DO NOT SWALLOW. If a battery is swallowed you should seek immediate medical attention.

DO NOT dispose of this battery in your normal household waste; once the battery has reached the end of it's life it should be taken to a recycling centre.

Please contact your local authority for details of recycling schemes in your area.

SAFETY CUT- OUT

The heating element is fitted with a cut-out which will switch the fire off if it overheats. Should this occur follow the points below:

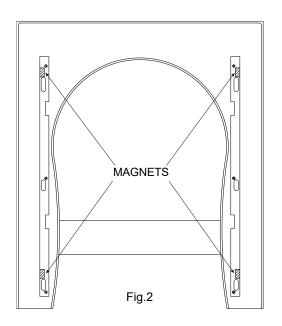
- 1. Switch the fire off at the wall outlet
- 2. Ensure that there are no obstructions in or around the air inlet see Fig.1
- 3. After approximately 5 minutes switch the fire on.

 (The thermal cut-out will take approximately 5 minutes to reset once activated do not switch the fire on until the above checks have been completed.
- 4. If the fault persists contact your retailer or PureGlow Ltd Customer Service on the telephone numbers provided at the beginning of these instructions.

SECTION 4: FITTING THE CASTINGS

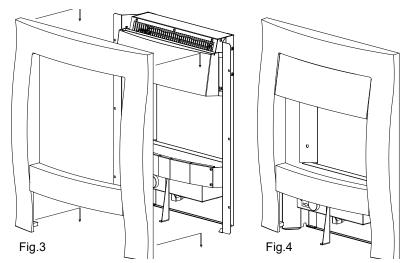
FITTING THE FASCIA CASTING & ASHPAN

The fascia castings are attached to the fire with 4 magnets; these magnets are positioned on the mounting rails located on the rear of the casting as shown in Fig.2 below.



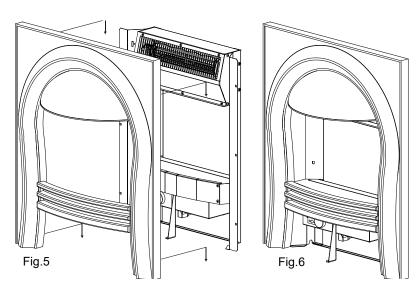
ZARA/CARMEN CASTINGS

The casting complete with magnets are positioned as shown in (Fig.3) below and moved towards the fire back so as to align with the canopy but slightly raised off the hearth (to avoid scratching the hearth); it is moved back until the magnets attach to the fire back flanges then moved down onto the hearth as shown in (Fig.4), the ash pan can now be fitted.



ANNABELLE / CHLOE / JULIET CASTINGS

The casting complete with magnets is positioned as shown in (Fig.5) below and moved towards the fire back so as to align equally either side but slightly raised off the hearth (to avoid scratching the hearth); it is moved back until the magnets attach to the fire back flanges then moved down onto the hearth as shown in (Fig.6), the ash pan can now be fitted.



| Timer/temp settings: | Timer/temp settings: |
|------------------------|------------------------|
| On: 0.00-1.00 (23 Č) | Off: 12.00-13.00 |
| Off: 1.00-3.00 | On: 13.00-15.00 (23 C) |
| On: 3.00-4.00 (23 C) | On: 15.00-16.00 (20 C) |
| Off: 4.00-5.00 | On: 16.00-17.00 (23 C) |
| On: 5.00-7.00 (23 C) | On: 17.00-18.00 (20 C) |
| On: 7.00-8.00 (20 C) | Off: 18.00-19.00 |
| On: 8.00-9.00 (23 C) | On: 19.00-20.00 (23 C) |
| Off: 9.00-10.00 | On: 20.00-21.00 (20 C) |
| On: 10.00-12.00 (23 C) | On: 21.00-22.00 (23 C) |
| | Off: 22.00-24.00 |
| | |

Note: When the fire is programmed to call for heat, the \$\sqrt{\sqrt{logo}}\$ logo displays and the heater runs at 1900 W until the pre-programmed temperature is satisfied

Open window/door function:

)non Window

Open Window function, the indicator lights yellow. Press again to turn off, the LCD

screen does not display icon and the indicator on the fire turns off. After the Open Window function is turned on, the program firstly detects if the heating function is turned on. If it is turned on, the program will save the current ambient temperature value and detects the ambient temperature change once per 12 minutes. When the decrease in the ambient temperature detected within 30 minutes exceeds 4 °C the program will deem that the window is open and stop heating, the Open Window indicator on the fire will flash rapidly. After it has stopped heating for 70 minutes, the program starts to detect if the window is closed, and the indicator flashes slowly. It heats for 6 minutes every 30 minutes. If the temperature rise is more than 2 °C, the window is considered as closed, and the indicator stops flashing.

SECTION 9. MAINTENANCE AND CLEANING

DISCONNECT THE FIRE FROM THE SUPPLY BEFORE CLEANING OR CARRYING OUT ANY MAINTENANCE CLEANING

Warning: If the air inlet becomes covered with dust the fire may cut out. This is a safety feature. Refer to Safety Cut-out information for further action.

IMPORTANT NOTICE

Your electric fire operates using a rotary fan. Due to the working nature of this fan it is inevitable that a buildup of LINT, or general house dust (i.e.) carpet fibres or animal fur etc. will from time to time accumulate around the inlet and outlet grills. Therefore it is recommended that regular cleaning of this area is undertaken using a standard vacuum cleaner attachment.

For safety reasons please ensure that the fire is switched off and has had time to cool down before cleaning.

GENERAL CLEANING:

The fire should be cleaned with an antistatic cloth to prevent dust being attracted to the high gloss surfaces of the fire - do not use polish! For difficult to remove marks such as finger marks it is recommended that a chamois leather slightly damp is used.

Care should be taken when cleaning around metal parts; non-painted metal parts may have sharp edges.

Selecting manual or automatic mode:

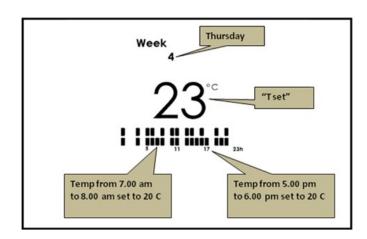
Pressing the timing function key turns on the automatic function and the LCD screen displays. The indicator lights green on the fire and beeps to indicate all programming functions are sent to the fire Press again to turn off, icon on the LCD screen and the light turns off.

After the timing function is turned on, The LCD screen lights up according to the corresponding parameter settings. (See example of program settings)

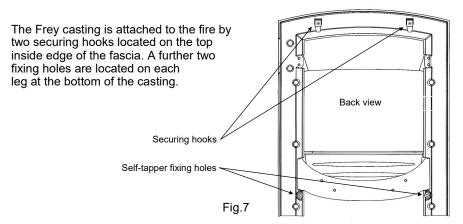


Note: when the time, week and timing parameters are changed, you need to switch on-off the timing key to transfer the timing parameters to the fire.

See example of program set for Thursday:



FITTING FREYA ILLUSION CASTINGS



Please Note: The Freya fascia must be installed using the fixing screws provided.

The Freya cast fascia should be carefully lifted onto the fire so the two securing hooks locate behind the angled retaining bracket fitted on top of the fire (Fig7). Once secured check the two lower fixing holes in the fascia are aligned with the threaded inserts on the fire. Secure the Freya casting to the fire using the self-tapers provided (fig 8). The ash pan can now be fitted.



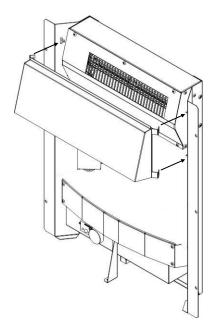
Fig.8

Fig.9

SECTION 5 CTD: FITTING THE CANOPY & FRAME

FITTING THE CANOPY

If the Fire is supplied without the canopy fitted then it should be fitted prior to installing into the Fireplace as shown by the diagram right. The 4 Tabs (2 each side) line up with slots either side of the Fire back; insert the Tabs into the slots - it may be necessary to spring the side flanges of the fire out slightly to do this. When the Tabs have been inserted into the slots the Tabs should be bent over so that the holes in the Tabs line up with the holes in the side flanges of the Fire, then fix with the 4x self tapping screws provided.



FITTING THE FRAME

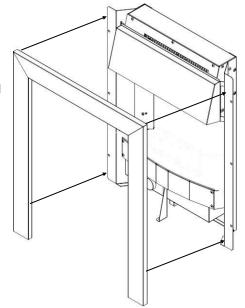
When the Canopy has been fitted or if the Fire was supplied with the Canopy fitted the

Fire back should be fitted to the Fireplace using suitable fixings (Double sided tape or Silicon sealant should be used if fitted to a Marble or similar Fireplace).

If the Fire is to be fixed to the Fireplace then the Stability bracket (shown in the middle at the base of the fire) can be removed by removing the 2x self tapping screws that hold it in place. If the Fire is to be freestanding then the bracket must be left in place (or fitted if not already fitted) to prevent the fire from tipping over accidentally.

When the Fire back is in place the Frame is fitted by lining it up with the Canopy and gently sliding back until the Magnets fitted to the Frame connect with the Flanges of the Fire back

NOTE: Care should be taken not to scratch the hearth of the fireplace.



Timer function:

The timer is capable of switching the fire on automatically for minimum periods of 1 hour during any 24 hour period and also for any day of the week.

The "week" logo followed by a number indicates the day.

i.e. "1" indicates Monday, "2": Tuesday, up to "7" indicating Sunday.

Summarising: The timer function can program the fire for a maximum of 7 x 24 periods covering a 1 week span.

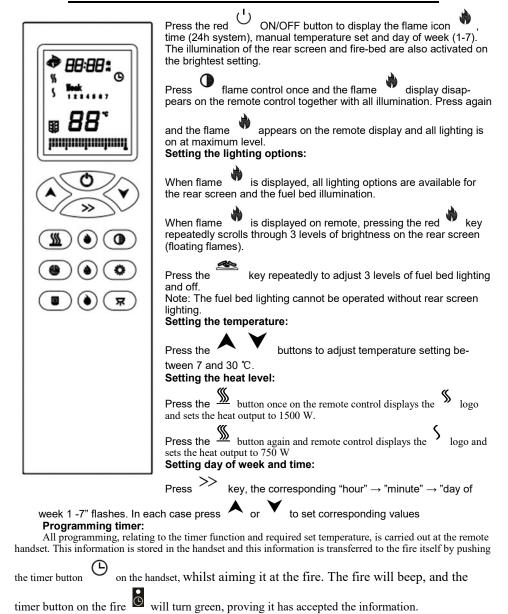
Once programmed: the on/off sequences then roll over from 1 week to the next.

Setting the programmed temperature and times under automatic mode:

- 1: Press setting key for the first time and the LCD screen displays to indicate Monday. Now the temperature setting flashes.
- Press to set the timing temperature for Monday.
- 3: Press key to confirm and "00" will display.

 Note: "00" indicates period 00 1.00am for day/ "01" indicates period 1.00 2.00am and so on.
- Repeated pressing of the \rightarrow key will now display: " \parallel " \rightarrow " \parallel " \rightarrow " " Note:
- " : Indicates fire will control to set temperature: "t set"
- " Indicates fire will control to "t set" 3 C . So a 23 °C indication would mean the fire is controlling to a 20 °C temperature.
- ""(no bars): Indicates timing is off and so the heating elements will not function.
- Press key to indicate next hourly period i.e. "01" (1.00 am 2.00 am) Repeat steps 1-5 to complete programming for day "1" Monday
- Press repeatedly setting key again to scroll through days of week (1-7)After each day selected; Repeat steps 1-6 to complete programming for a 1
- week period
- Press key for the 8th time and it exits and recovers to the current week day;

SECTION 8: REMOTE CONTROL INSTRUCTIONS



The fire should now look like the diagram (right), now the fret can be fitted.

NOTE: The stability bracket shown is only required if the fire is NOT fixed into the fireplace

FITTING THE FRET

The fret is fitted as shown on the diagram (right), care should be taken when positioning the fret to make sure that the fireplace hearth is not damaged.

The fret shown is one of the possible options available, there are several more designs available (details on request).

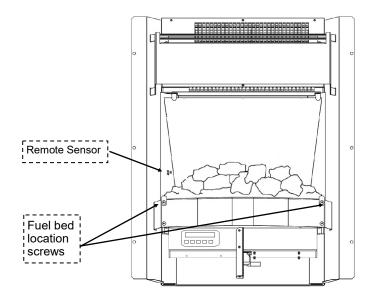
So any change to the programming of the fire should always be followed by turning the timer func-

on and off to update the information held by the fire.

SECTION 6: FUEL BEDS

The Fire is supplied with the Fuel bed fitted, when the fire has been fitted into the Fireplace all that is required to complete the installation is to remove the transit packing which holds the Fuel bed in place during transit and fitting.

Please ensure that the remote sensor is never obstructed as this will affect the performance of the remote control unit when operating the fire.



Removal/Replacement of the log/coal fuel bed:

- 1. Ensure the fire is switched off
- 2. Loosen fuel bed locater screws allowing tabs to rotate down
- 3. Remove the fuel bed
- 4. Replacement is the reverse of removal

SECTION 7: OPERATING YOUR FIRE QUICK START GUIDE

OPERATING THE FIRE IN MANUAL MODE

MANUAL MODE IS USED IF THE OPTIONAL REMOTE HANDSET HAS BEEN MISLAID OR THE BATTERIES ARE FLAT.

This page is designed to provide you with sufficient information and guidance to enable you to operate the product in its factory pre-set mode, incorporating thermostatic control.

Turn on the main power switch, the buzzer beeps once to indicate that the fire is on and in standby.

Manual operations (fire control panel)



Heating controls:

∭ Pre

Press once for the heater to operate at 1500W

Indicates red. Press again for heater to operate at 750W and turns blue Press for the third time, the heating element turns off

Note: after the heating elements are turned on manually, the heating elements work but are not controlled by the temperature sensor which is located in the fire.

Thermostatic control is activated on the remote control handset only.

Lighting controls:

Press button once for the brightest setting

Press for the second time, for medium brightness option

Press for the third time for low brightness

Press for the fourth time to turn off.

Note:

When using the control on the fire, both rear screen lighting and fire-bed intensity operate at the same level

The ECO control is designed to allow the fire to run for a maximum of 2 hours after which it will automatically switch off unless set on the programmable timer which will override this function.

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