Acquisitions

X-FIRES™

Designer Electric Fires by
Acquisitions of London

HANG-ON-WALL OR INSET

INSTALLATION & USERS INSTRUCTIONS

Revision B - 09/06

Leave with the User

X-FIRE ELECTRIC 1000

Product Code - HIW-XF10E	Limestone frame
Product Code - HIW-XF11E	Granite frame
Product Code - HIW-XF12E	Mirror frame

X-FIRE ELECTRIC WIDESCREEN

Product Code - HIW-XF09E	Limestone frame
Product Code - HIW-XF08E	Granite frame
Product Code - HIW-XF07E	Mirror frame

ALWAYS HANDLE THE DECORATIVE FRAMES WITH CARE.

NOTE: THE MIRROR FINISH CAN BE SCRATCHED BY INAPPROPRIATE HANDLING/CLEANING. SUCH DAMAGE WOULD NOT BE COVERED BY THE GUARANTEE. REMOVE THE PROTECTIVE FILM AFTER INSTALLTION.

DIMENSIONS (mm)	W	H	D
Electric 1000			
Frame	1002	642	76
Heat Engine	660	512	160
Overall (max)	1002	642	80-205
Electric Widescreen			
Frame	1376	642	76
Heat Engine	1060	512	160
Overall (max)	1376	642	80-205

Acquisitions of London®
24-26 Holmes Road
London NW5 3AB
England
Tel: 24 hours +44 (0)207 482 2949
Email: sales@acquisitions.co.uk

CONTENTS

X-FIRE Electric is supplied as follows:-

Check that all the components are present before installation.

1 x Electric fire Heat Engine c/w LED flame effect system
1 x Bag Marble chippings (fuel bed)
2 x Installation Brackets
1 x Decorative X-FIRE Frame (Limestone, Granite or Mirror finish)
1 x Optional wrap fitting (must be ordered separately).

PLEASE!
Please read these instructions carefully and retain for future use.

WARNING

- This appliance must be earthed.
- This appliance must be not be located below a socket outlet.
- Do not use in the vicinity of a shower, bath, swimming pool or any other source of water.
- Do not cover or place near the appliance any clothing, washing etc… as this may cause possible damage and a fire risk.
- The guard used on this appliance conforms to BSI945:1991 and satisfies the heating appliances (fireguards) safety regulations 1991. The guard is to prevent risk of fire or injury from burns and should not be permanently removed. It does not give full protection for young children or the infirm.
- Do not use this heater with a program controller, or any other device, which switches on automatically, since a fire risk exists if the heater is covered or displayed.
- Disconnect from mains supply by either unplugging or removing fuse if hand wired before removal of any inspection covers.

USERS INSTRUCTIONS

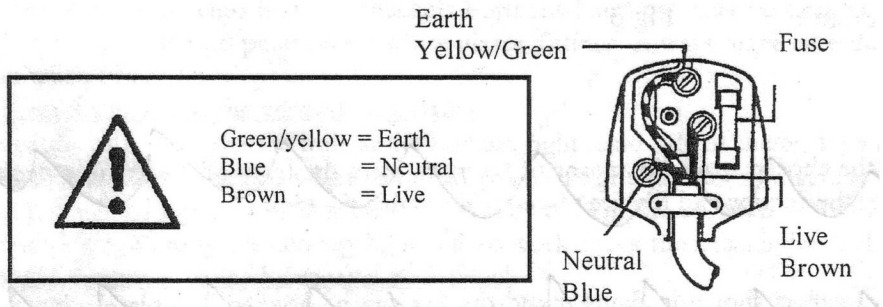
Before connecting this fire, check that the supply voltage is the same that is stated on the fire. This appliance must only be used on AC supply, fuse rating 13 amps. This appliance must be positioned so that the plug is accessible. If the supply cord is damaged, it must be replaced by the Manufacturer. It is permissable to route the mains cable through the rear of the Heat engine, or through the base, depending on the installation type (see overleaf).

The Heat Engine comes complete with fitted 240v mains cable and moulded 3-pin plug with a 13 amp fuse.

This appliance must only be connected to 230v/240v AC 50Hz supply

ELECTRICAL CONNECTIONS (UK ONLY) ONLY APPLICABLE IF NOT USING MOULDED PLUG.

Warning: This appliance must be earthed - two pin plugs must not be used.



As the colours of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows.

The earth wire coloured green and yellow must be connected to the terminal in the plug marked with the letter E or coloured green or green and yellow.

The blue neutral wire must be connected to the terminal marked N or coloured black.

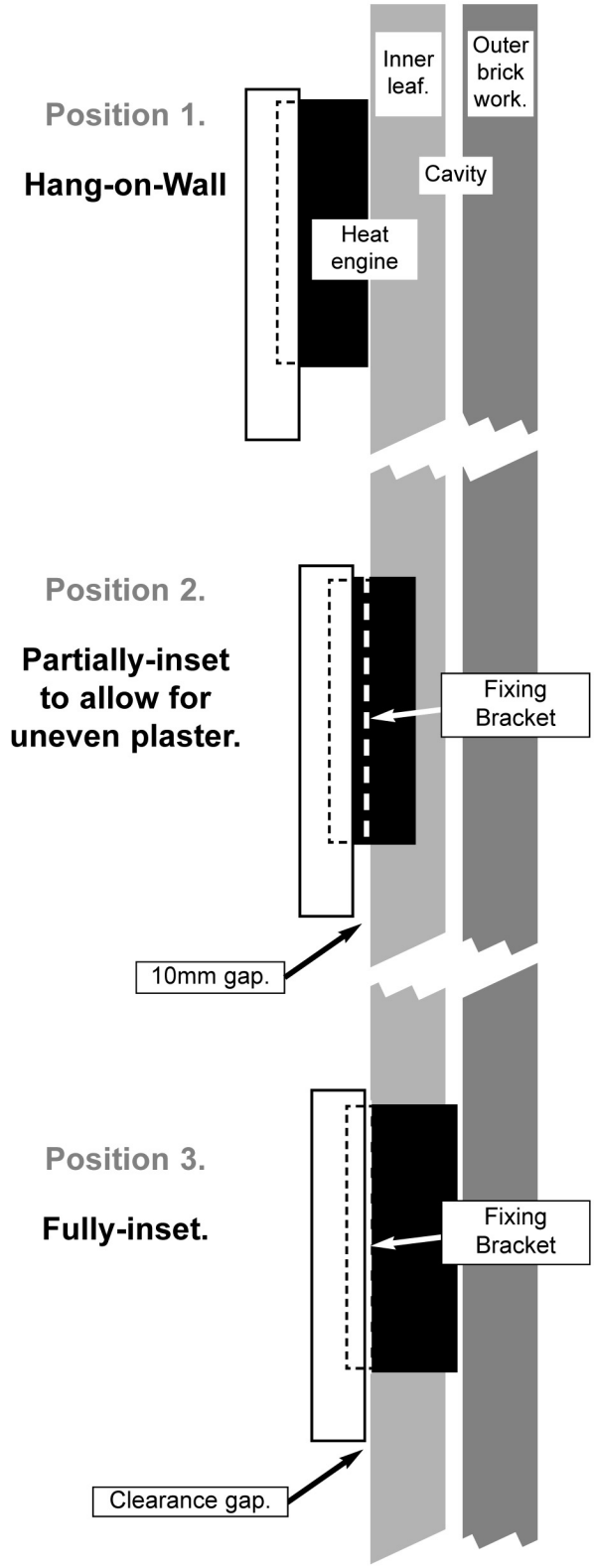
The brown wire must be connected to the terminal marked L or coloured red.

If the terminals of the plug are unmarked, consult a qualified electrician.

FOR FUSED PLUGS, USE A 13 AMP FUSE.

INSTALLATION

This fire uses a Frame of lightweight construction and in combination with the Heat Engine is designed for hanging on a suitable wall, or for being built into a suitable cavity, having carried out the necessary building/construction work or alterations to masonry. It is the installer's responsibility to ensure secure installation. When positioning the Heat Engine, we recommend that the **fuel bed** be positioned approx 1m-1.2m above the floor level.



Position 1: Hang on Wall Installation

Discard the fixing Brackets. The Heat Engine has four keyhole slots in the rear. Drill corresponding holes into a suitable masonry wall, which should then be plugged using suitable wallplugs. Insert four screws into the wallplugs (not supplied) but leave approx 8mm of each screw protruding from the wall.

Ensure that the fixings are completely secure, then offer up the Heat Engine so that the keyhole slots locate over the screw heads and gently lower it into position until the screws take the weight of the product. If necessary, remove the Heat Engine and slightly tighten the screws.

Should it be considered that the wall construction is insufficent to take the weight and leverage of the complete product, an optional fixing system (the Wrap) is available, which spreads the load over a wider area of the installation and is particularly suitable for single-thickness plasterboard.

Fitting the Wrap (optional)

The Wrap has a number of fixing holes. Position the Wrap on the wall and mark the fixing holes. Drill each fixing hole and, using threaded aluminium wallplugs, attach the Wrap to the wall securely. The Wrap also has four studs, over which the keyholes in the Heat Engine will locate, when fitting.

Position 2/3: Fully- or Partially-inset Installation

Create a suitable-sized and level opening for the Heat Engine, we suggest an opening approx 5mm larger all round, than the external dimensions of the Heat Engine (see front cover).

Note that the Bracket fixing holes in each side are in two alternative positions. Select the Bracket fixing holes according to the desired fixing position (fully inset or partially-inset). NOTE: When fitted the Frame must not touch/be sealed to the wall.

Attach the two Fixing Brackets to the sides of the Heat Engine, using the screws and pre-threaded holes provided.

Usually, the partially-inset method is only required in the event of very uneven plasterwork or masonry. See drawings, left.

Place the Heat Engine in position in the opening. Mark the position of the four fixing holes on the wall. Remove the fire and drill the wall at the marked positions and plug the holes using suitable wallplugs. In the event of studding-type construction, use the correct plasterboard fixings. We recommend the coarse-threaded aluminium variety.

If being concealed, a qualified electrican should connect the mains cable to a fused spur, taking care not to trap the mains electricity cable.

Re-position the fire in the wall and fix into place using suitable screws. Ensure the Heat Engine is completely level.

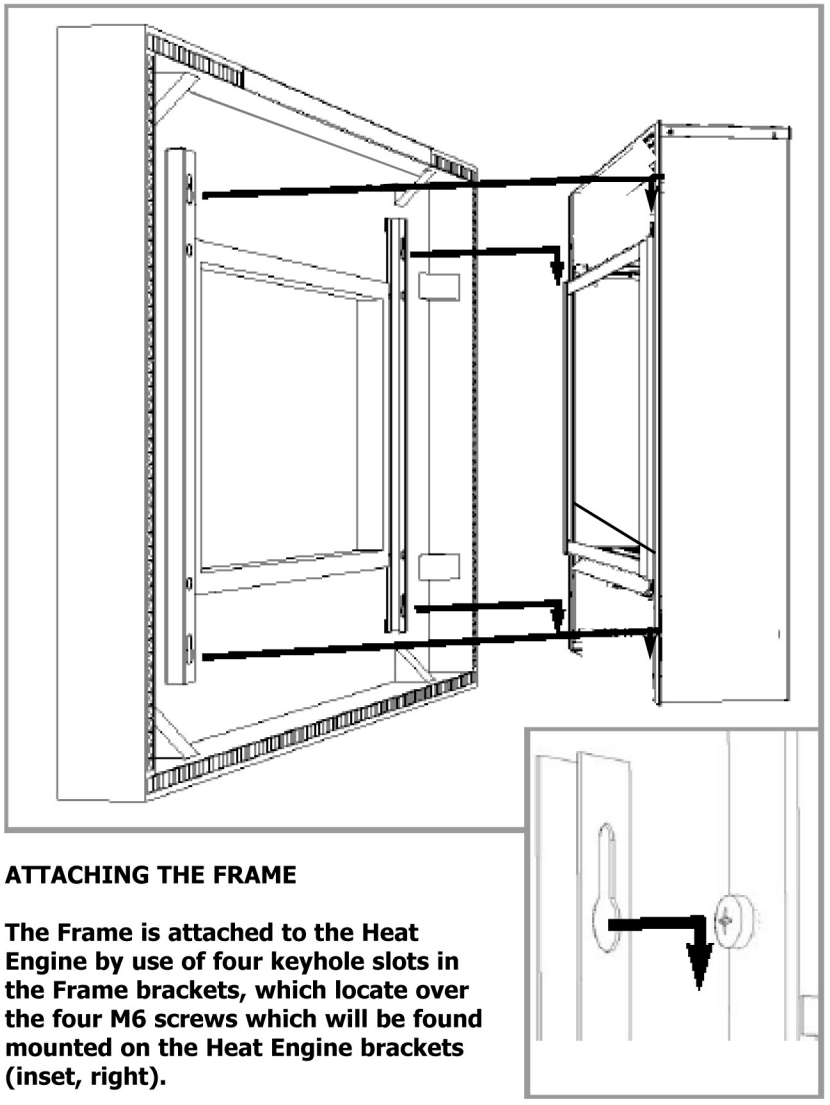
Attaching the decorative Frame (see illustration, overleaf)

Due to the weight of the decorative Frame, it is recommended to seek assistance for this operation. The Frame fits to the Heat Engine using the four M6 screws which protrude from the brackets attached to the front of the Heat Engine. Ensure each screw is unscrewed approximately one complete turn from the fully screwed-in position, to create a 2mm gap (shown, inset, overleaf) between the screw-head and the bracket. **Ensure the Frame is the correct way up.**

continued overleaf -

ATTACHING THE DECORATIVE FRAME

To line up the four attaching screws with the keyhole slots in the Frame brackets, **locate the two lower screws first** and then the two upper screws. Carefully allow the frame to drop - and then to hang onto -the keyhole slots.



ATTACHING THE FRAME

The Frame is attached to the Heat Engine by use of four keyhole slots in the Frame brackets, which locate over the four M6 screws which will be found mounted on the Heat Engine brackets (inset, right).

Commissioning

This fire is supplied with white marble chips, which should be spread out evenly over the translucent fuel bed area.

OPERATION

With fire mounted on the wall it can now be connected via a plug to a suitable 13 Amp socket, if not already connected to a fused spur.

The fire is controlled by the three switches situated under the top canopy, left-to-right:

SWITCH 1:
Main On/Off switch for the flame effect only.

SWITCH 2:
Operates 1kw heat setting

SWITCH 3:
Operates 2kw heat setting

WARNING

This appliance is fitted with a thermal cutout sensor, which will automatically operate a cutout in the event of overheating and shut down the fire.

Should the appliance overheat, disconnect from the mains supply and allow to stand for 15 minutes.

Before reconnecting check that there are no blockages at the outlet or inlet grilles.

CLEANING & MAINTENANCE

Ensure the fire is switched off prior to any cleaning activity. The outside of the Heat Engine casing may be cleaned with the soft brush attachment of a vacuum-cleaner. The flame screen should only be cleaned with

LIMESTONE: Take care of Limestone, it is porous. If you need to clean a stubborn mark or fingerprint from a Limestone Frame, it is best to use warm water to dampen a soft damp cloth, failing which use a fine-grade sandpaper.

GRANITE: Granite should require only a soft cloth, but you can also use **non-abrasive** household cleaners.

MIRROR: For the Mirror finish, use only glass cleaner and a soft, lint-free cloth. Dry carefully.
NOTE: THIS FINISH CAN BE SCRATCHED EASILY BY INAPPROPRIATE HANDLING/CLEANING.

Do not use any other household cleaners or sprays as these may cause irreparable damage to finishes.

Maintenance

The LED lights used in this fire will normally never require replacement. However, in the unlikely event that there is an LED failure, please contact the Manufacturers, as there are no user-serviceable items in this product.

Guarantee

Acquisitions Electric fires are guaranteed against faulty parts or workmanship for 12 months from the original date of purchase, please retain proof of purchase for verification.

This guarantee in no way affects your statutory rights