

## Contemporary or traditional?

Our electric fires have been intelligently designed with versatility in mind so they are suitable for any room, whether traditional or contemporary, incorporating realistic flame effects from 3D Ecoflame<sup>™</sup> and 4D Ecoflame<sup>™</sup> technology which brings a comforting warmth to any home.

A popular choice for people who prefer electric to gas – their versatility and low watt usage allows them to be fitted anywhere there is an electric supply, making them viable for use in apartments, flats, remote locations, houses without chimneys/flues and where there are no options to use gas.

- Mix and match frets and trims to suit your room
- Suitable for use where gas isn't an option
- Realistic flame effects give your room a warm welcoming feel
- Various fuel bed options available

# **3D** ecoflame<sup>™</sup>

## Inset 16" Electric Fires with 3D Ecoflame<sup>™</sup> technology

Introducing a range of inset 16" electric fires with ultra-realistic flame effect thanks to the brand-new 3D Ecoflame™ technology from Charlton & Jenrick Ltd.

Designed to give the look and feel of a real fire, but for customers that prefer electric.



# Inset 16" & 22" Electric Fires with 4D Ecoflame<sup>™</sup> technology

Building on the overwhelming success of the 3D Ecoflame<sup>™</sup> electric fire, we are pleased to offer the next generation in electric fires. All models benefit from the ultra-realistic deep reflective fuel and flame effect that has set new standards across the industry. The new range also boasts flickering ember effect fuel bed, 7-day timer, optional trim and fireplace mood lights to name but just a few superb innovations.

## We have an electric fire to suit you!





## Key Features of the 3D Ecoflame<sup>™</sup>

- Loose realistic log, glass beads or coal fuel bed (use all three together if you wish) all included in the box.
- Exciting realistic flame effect with 4 mood settings with choice of warm dark orange flame or orange and blue flame.
- Realistic active flame images appear from the middle of the fuel bed created by C&J's superb 3D reflection technology.
- Remote control with timer and thermostat built in.
- High-level side buttons for easy access.
- Two generous heat settings Low .75kW and High 1.5kW.
- Fits most Charlton & Jenrick frets and fascias.

#### All Charlton & Jenrick Ltd electric fires feature full remote control

(handset designs vary according to fire model)

#### A style to complement any room...



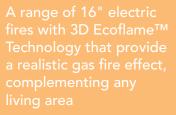
**3D Ecoflame™** with Standard trim & Gate fret in chrome



C

8

**3D Ecoflame™** with Standard trim & Gate fret in brass





**3D Ecoflame™** with Cast Arch fascia in black



**3D Ecoflame™** with Cast Arch fascia in brass



**3D Ecoflame™** with Cast Arch fascia in chrome





**3D Ecoflame™** with Square Cast fascia in brass



**3D Ecoflame™** with Square Cast fascia in gunmetal



**3D Ecoflame™** with Square Cast fascia in pewter



**3D Ecoflame™** with Elite fascia in brass/black



**3D Ecoflame™** with Elite fascia in chrome/black



## Key Features of the 16" 4D Ecoflame™

- Exciting ultra-realistic flame effect with 3 colour options each available in 4 mood settings. The mood setting offers 4 differing levels of brightness and size of flames.
- Realistic flickering fuel bed with 13 colour options and a colour morphing setting, each available in 4 mood settings.
- Multiple fuel bed options including realistic log, coal, ice crystals small and large and glowing embers. All are included with the fire for the user to decide.

## **Fascia Lights**

- All Charlton & Jenrick Elite Fascias now come with the option of patented LED trim lights that are controlled by the fire's remote control.
- There is an optional 1 metre length of LED lighting strip that is available and can be fitted into a fireplace or surround and controlled by the fire.
   Please note that this optional strip can not be used if the LED lights are being used on the Fascia. It is a choice of either fascia lights or 1 metre length.
- There are 13 colour options and a colour morphing setting, each available in 4 mood settings.

- Highly efficient heat control via a 7-day programmable timer and an electric thermostat all incorporated into the stylish remote-control handset.
- High-level side buttons for easy access and alternative control of flame effect and the fuel bed.
- Two generous heat settings which are chosen automatically by the controls to meet and maintain your chosen room temperature.
- Realistic active flame images appear from the middle of the fuel bed created by C&J's superb 4D reflection technology.
- 1.5kW max heat output (100% efficient at point of use).
- Fits most Charlton & Jenrick Frets and Fascias with many fire and fascia packages available.
- Fits most 16" fireplace openings.
- Fully EU Ecodesign compliant.









4D Ecoflame™ in black Cast Arch fascia and coal fuel bed



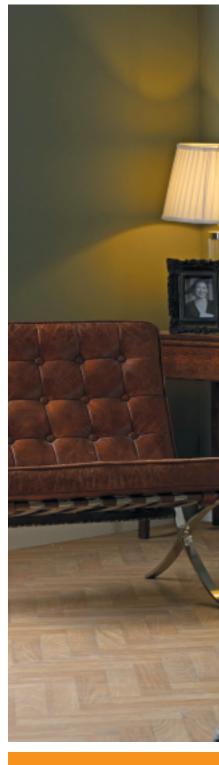
**4D Ecoflame™** with chrome/chrome Elite fascia, ice crystal fuel bed and white trim lights



4D Ecoflame<sup>™</sup> remote-control handset



4D Ecoflame™ with chrome/chrome Elite fascia, ice crystal fuel bed and blue trim lights





**4D Ecoflame™** with chrome/chrome Elite fascia, ice crystal fuel bed and blue trim lights



**4D Ecoflame™** with chrome/chrome Elite fascia, ice crystal fuel bed and green trim lights

Scan QR code to view the **fuel bed in action** on YouTube ▼







**4D Ecoflame™** with satin/black Elite fascia and log fuel bed



**4D Ecoflame™** with brass/black Elite fascia and coal fuel bed



4D Ecoflame™ with gun metal Cast Square fascia and ice crystal fuel bed



## Key Features of the 4D Ecoflame22

- A wide electric fire that fits into a standard 16" opening using the spacer provided.
- By removing the spacer attached, the fire will fit flush into a wider 22" opening. There are also optional small spacers in with the fire that allow it to stand off the back panel/wall to allow for the optional LED trim lights to be fitted.
- Optional LED trim lights are available to fit into the fascia and be used if fitted in a 16" opening with the full spacer or fitted in a 22" opening with the small spacers. (Please note the LED lights will not work if fitting flush into a 22" opening.)
- Exciting ultra-realistic flame effect with 3 colour options each available in 4 mood settings. The mood setting offers 4 differing levels of brightness and size of flames.
- Realistic flickering fuel bed with 13 colour options and a colour morphing setting, each available in 4 mood settings.
- The optional LED fascia lights also offer the same 13 colour and 4 mood options as the fuel bed but can be chosen interdependently to either the same or different settings.
- Multiple fuel bed options including realistic log, coal, ice crystals and small and large and glowing embers. All are included with the fire for the user to decide.

- Highly efficient heat control via a 7-day programmable timer and an electric thermostat all incorporated into the stylish remote-control handset.
- Realistic active flame images appear from the middle of the fuel bed created by C&J's superb 4D reflection technology.
- High-level side buttons for easy access and alternative control of flame effect and the fuel bed.
- 1.5kW max heat output (100% efficient at point of use).
- Comes complete with a choice of either Chrome & Black or All Chrome Fascia.
- Fits most 16-22" Fireplace openings.
- Fully EU Ecodesign compliant.

## Fascia Lights

- All Charlton & Jenrick Elite Fascias now come with the option of patented LED trim lights that are controlled by the fire's remote control.
- There is an optional 1 metre length of LED lighting strip that is available and can be fitted into a fireplace or surround and controlled by the fire.
  Please note that this optional strip can not be used if the LED lights are being used on the Fascia. It is a choice of either fascia lights or 1 metre length.
- There are 13 colour options and a colour morphing setting, each available in 4 mood settings.



Scan QR code to view the **fuel bed in action** on YouTube ▼





4D Ecoflame22 22" spacers





4D Ecoflame22 in Beckford surround shown in 16" opening with chrome/black Elite fascia and LED trim lights

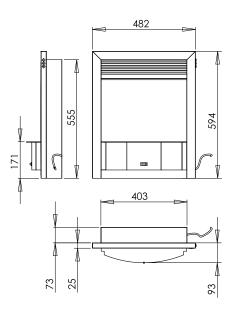


**4D Ecoflame22** in Beckford surround shown in 22" opening (spacers) with chrome/chrome Elite fascia and LED trim lights

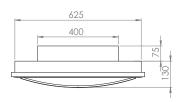
## Specification and dimensions

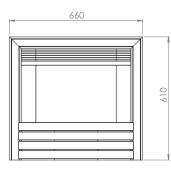
# Electric F

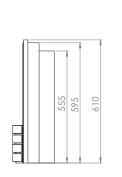
#### 3D & 4D Ecoflame™ Ultra-realistic flame effect



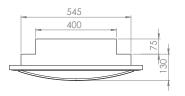
#### 4D Ecoflame22 With spacer fitted fits 16" opening

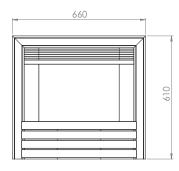




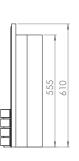


#### 4D Ecoflame22 Without spacer





#### NOTE: Additional standoff spacers are provided for use when TRIM LIGHTS are required



## Charlton & Jenrick

Best of British fires, fireplaces & stoves



Charlton & Jenrick Ltd, Unit D, Stafford Park 2, Telford, Shropshire TF3 3AR Tel: 0845 519 5991 Fax: 0845 519 5992 e-mail: sales@charltonandjenrick.co.uk

www.charltonandjenrick.co.uk



CONNECT WITH US: 🔰 @cJfires









**O**