HEAT DESIGN™

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OUR CONTEMPORARY ELECTRIC FIRE RANGE

INTRODUCTION

Gone are the days when an electric fire was the last option if you could not install a gas or solid fuel appliance. Modern electric fires are now the pinnacle of design and the first choice for the discerning consumer who wants looks, ease of use and the latest in technology.

This range of Electric Fires has been specially chosen for you to offer contemporary styles that will transform your home interior and offer superb features and benefits including ultra-realistic flame effect, versatility and efficiency.

Pictured here: Infinity 1500E Luminces

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Pictured here: 4DEcoflame 16″ Square Cast fascia / pewter shown in Monart surround

3D 16" ECOFLAME ELECTRIC FIRES

Introducing a new range of Inset 16" Electric Fires with ultra-realistic flame effect thanks to the brand new 3D Ecoflame™ technology from Charlton and Jenrick. Designed to give the look and feel of a real fire, but for customers that prefer electric.

Pictured here: 3D Ecoflame 16" Cast Arch fascia / chrome shown in Victorian Corbel surround

KEY FEATURES

- Loose realistic logs, glass beads or coal fuel bed (use all three together if you wish)
- Exciting realistic flame effect with 4 mood settings with choice of warm, dark orange flame or orange and blue flame
- Remote control with timer and thermostat built in
- High level side buttons for easy access
- Two generous heat settings. Low 0.75kW and High 1.5kW
- Ultra-low energy LED lighting flame effect uses only 4W
- Choice of trims and frets in brass, black and chrome
- Choice of coal, logs or pebble fuel effect included

A style to complement any room setting

Standard trim & gate in brass

Standard trim & gate in chrome

Elite fascia in chrome

Elite fascia in brass

Elite fascia in satin

Square Cast fascia in brass

Cast Arch fascia in black

Cast Arch fascia in brass

Square Cast fascia in pewter

Square Cast fascia in gunmetal

Cast Arch fascia in chrome

HD 16″ ELECTRIC FIRE

KEY FEATURES

- Brushed stainless steel electric fire, suitable for 16″ and 18″ fireplace openings
- Remote-control handset – 7 day programmable timer and electric thermostat
- 1.9kW max heat output (100% efficient at point of use)
- Comes with logs and coals as standard
- Low and High heat settings
- Dimmer mode – 5 levels of brightness to choose from

4D 16″ ECOFLAME ELECTRIC FIRES

Meet the next generation in electric fires, the 4D Ecoflame range comprising 16″ options. All models benefit from the ultra-realistic deep reflective fuel and flame effect that has set new standards across the industry.

Scan the QR code to view the Infinity 4D Ecoflame Electric Fire on Youtube

4D model benefits from optional lighting around the fire frame

Charlton & Jenrick LTD
Best of British fires, fireplaces & stoves

4D ecoflame™

Pictured here: 4D Ecoflame 16″ Elite fascia / chrome

KEY FEATURES

- Ultra-realistic flame effect with 3 colour options each with 4 mood settings
- Realistic flickering fuel bed with 13 colour options
- Multiple fuel bed options: realistic log, coal, Ice crystals and glowing embers
- Remote-control handset - 7 day programmable timer and electric thermostat
- Side buttons for easy access / control of flame effect and fuel bed
- Two heat settings to meet and maintain your chosen room temperature
- 1.5kW max heat output (100% efficient at point of use)
- Fits most 16″ Fireplace openings
- Fully EU Ecodesign compliant
- All Charlton and Jenrick Elite Trims and Fascias now come with the option of patented LED trim lights that are controlled by the fires remote control.

A style to complement any room setting

4D ecoflame™

Elite fascia brass / coal fuel bed / blue flame effect

Elite fascia satin / log fuel bed

Cast Arch fascia black / log fuel bed

Elite fascia chrome / ice crystals / red trim lights

Square Cast fascia gunmetal / ice crystals

Elite fascia chrome / ice crystals / green trim lights

Elite fascia chrome / ice crystals / blue trim lights

Square Cast fascia pewter / log fuel bed

Elite fascia chrome / ice crystals / white trim lights

Elite fascia chrome / log fuel bed / red trim lights

22″ 4D ECOFLAME ELECTRIC FIRE

Pictured here: 22″ 4D Ecoflame in Beckford Surround with 16″ opening and LED Lights

KEY FEATURES

- **A wide electric fire that fits into a standard 16″ opening using the spacer provided**
- Carries the same features as the 16″ Ecoflame fires on page 6
- 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

- Elite Fascias now come with the option of LED trim lights controlled by the fire's remote control
- Optional 1 metre length of LED lighting strip that can be fitted into a fireplace or surround and controlled by the fire. Please note that this optional strip cannot be used if the LED lights are being used on the Fascia. It is a choice of either fascia lights or 1 metre length

A style to complement any room setting

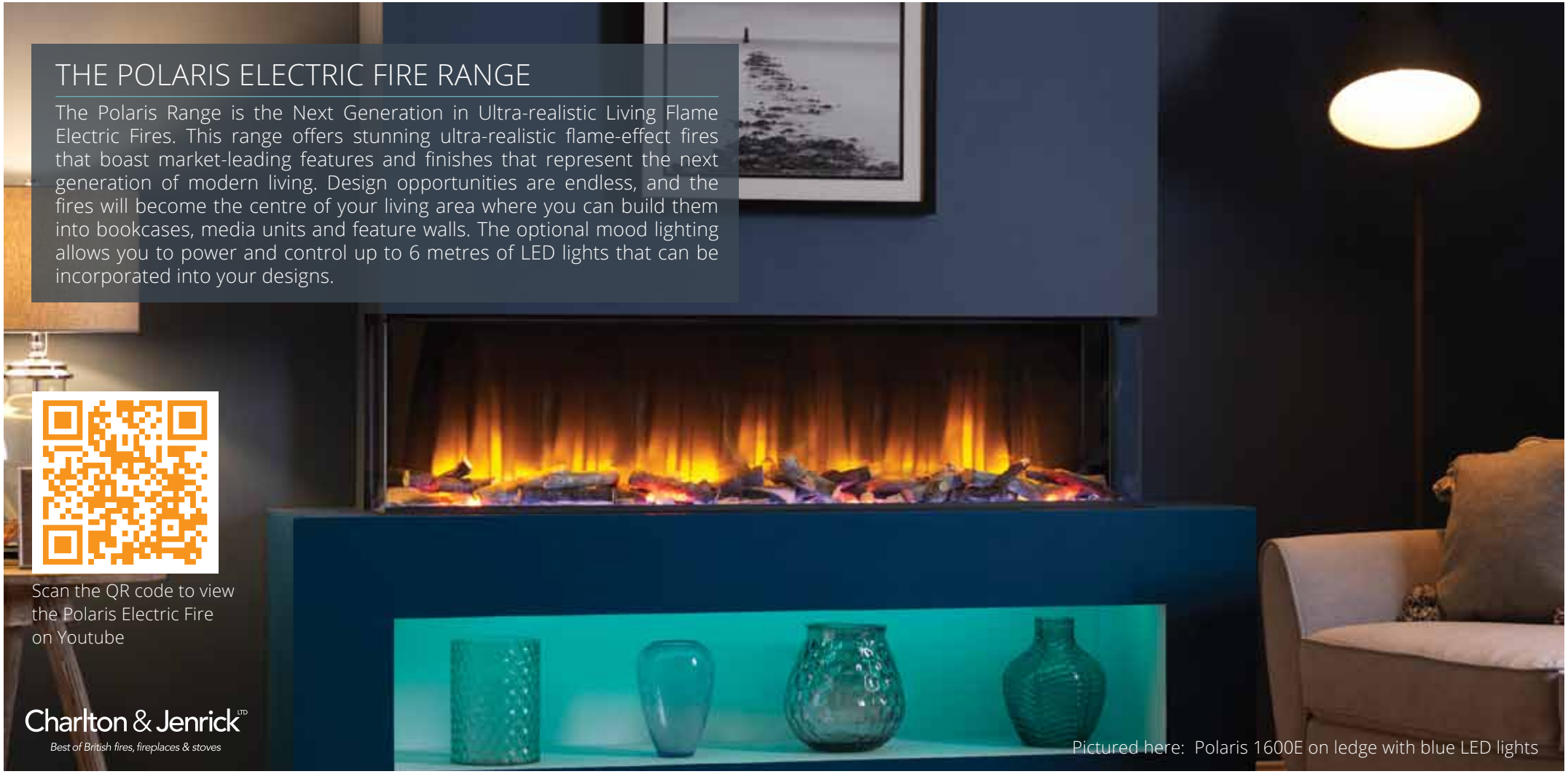
22" 4D Ecoflame Beckford Surround with 16" opening and LED Lights

22" 4D Ecoflame Beckford Surround with 16" opening All Chrome Fascia

22" 4D Ecoflame showing Spacers and Lights

22" 4D Ecoflame Flush Beckford Chrome / Black Fascia

22" 4D Ecoflame Flush in Beckford Chrome / Black Fascia and LED Light Under Header



THE POLARIS ELECTRIC FIRE RANGE

The Polaris Range is the Next Generation in Ultra-realistic Living Flame Electric Fires. This range offers stunning ultra-realistic flame-effect fires that boast market-leading features and finishes that represent the next generation of modern living. Design opportunities are endless, and the fires will become the centre of your living area where you can build them into bookcases, media units and feature walls. The optional mood lighting allows you to power and control up to 6 metres of LED lights that can be incorporated into your designs.

Scan the QR code to view the Polaris Electric Fire on Youtube

Charlton & Jenrick LTD
Best of British fires, fireplaces & stoves

Pictured here: Polaris 1600E on ledge with blue LED lights

KEY FEATURES (POLARIS 840e, 1000e and 1600e)

- Realistic flame effect with a choice of 3 flame colours and 5 flame speeds
- Active Glowing Ember Fuel Bed with 5 brightness settings and a choice of 13 different colours
- All logs are hand-painted to be extremely realistic. Fuel bed also includes realistic embers and bark
- LED technology (low running cost long life) lighting effect on the fires
- Supports and controls compatible LED mood lights (controlled with appliance remote control
- All spare parts can be exchanged through the removal of the glass and the parts are all plug-and-play modules
- The fires are fully compliant with eco design standard
- Anti-reflective window front and sides as standard
- 1-2kW Adaptive control (on board energy manager)
- Accurate room temperature control (Electronic thermostat in hand remote)
- Daily and 7-day Programmable Heating

All fires come with a 5 year warranty (2 years parts & labour with a further years parts only*)

**: Subject to terms and conditions*

POLARIS 840e

The most versatile fire in the range. The proportions of the 840e make it ideal to fit into any living space either in a bespoke feature or as a hang-on-the-wall fire

Polaris 840e shown as wall-hung three-sided arrangement

Polaris 840e shown as three-sided arrangement

POLARIS 1000e

Medium-sized landscape fire with endless possibilities. The 1000e is the middle-sized Polaris fire that like the others can be installed in many ways; one sided, two sided or three sided.

Polaris 1000e shown as a three-sided arrangement built into a feature wall

Polaris 1000e shown as a hole-in-the-wall fire, single-sided arrangement with slips

POLARIS 1600e

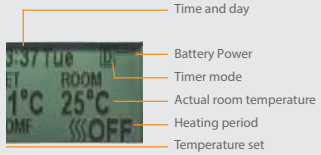
The largest landscape fire in the range. At 1.6 metres wide, this fire is ideal for large feature walls and room dividers. Imagination is the only limit to what can be achieved when installing these fires.

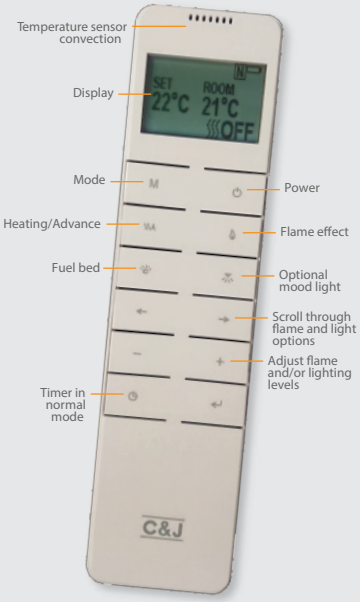
Polaris 1600e shown as a three-sided arrangement built into a feature wall

ThermoControl Remote

How to control your new EcoDesign-ready electric fire

The innovative, technologically advanced Thermostatic remote control helps you easily control your fire and access its many features. The flame effect, fuel bed lighting, mood lights and heater can all be operated individually or in conjunction with one another.





Polaris 1600e shown as a two-sided arrangement built into a feature wall

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4D ecoflame™

Scan the QR code to view the Infinity 4D Ecoflame Electric Fire on Youtube

INFINITY E LARGE FORMAT ELECTRIC FIRES FEATURING 4D ECOFLAME

Pictured here: Infinity 780e shown in Edgemond surround

KEY FEATURES

- Ultra-realistic flame effect with 3 colour options each with 4 mood settings
- Realistic flickering fuel bed with 13 colour options
- Multiple fuel bed options: realistic log, coal, Ice crystals and glowing embers
- Remote-control handset - 7 day programmable timer and electric thermostat
- Side buttons for easy access / control of flame effect and fuel bed
- Two heat settings to meet and maintain your chosen room temperature
- Optional wall brackets for hanging on a wall or purpose built enclosure
- 2kW max heat output (100% efficient at point of use)
- Fully EU Ecodesign compliant
- Optional lengths of LED lighting strips (up to 4 metres) available to plug into fire
- All fires come with a 5 year extended parts warranty (first year is parts and labour)

A style to complement any room setting

Infinity 480E in Dublin Corbel surround

Infinity 780E

Infinity 890E, 3 sided

Infinity 1500e Luminces, 2 sided

Customise your fuel bed. Each fire comes with logs, large and small crystals, and embers.

CHOOSE FROM A RANGE OF BEAUTIFULLY DESIGNED SUITES TO COMPLEMENT THE INFINITY E RANGE OF ELECTRIC FIRES

The Palermo

Simply captivating, the Palermo is sure to wow in any home. Shown in a pearlescent sand finish with an anthracite back panel and hearth. Features the Infinity E 780 4D Ecoflame electric fire (pg 15)

Fireplace surround dimensions: Hearth Width 1459mm (57"), Height 1126mm, Depth 350mm

The Palermo

The Savona

Admire this wall hung electric fireplace for all its style & beauty. Finished in a textured grey and white, the contrasting shelf in grey sits perfectly atop the extended width hearth. Features the Infinity E 890 4D Ecoflame electric fire (pg 15)

Wall hung fireplace dimensions:
Hearth Width 1460mm (57"), Height 668mm, Depth 269mm

The Savona

The Valdina

A compact, contemporary fireplace suitable for a variety of room settings, finished in textured white and pearlescent river. It displays intricate styling and detailing with a chunky shelf across the top, making it a firm favourite. Features the Infinity E 480 4D Ecoflame electric fire (pg 15)

Fireplace surround dimensions: Hearth Width 1194mm (47"), Height 982mm, Depth 310mm

The Valdina

VISION E-LINE ELECTRIC FIRES AND SUITES

The Vision E-Line Collection is a range of contemporary electric fires brought to you by the Vision brand. The appliance comes in panoramic as standard but can be transformed to a corner or front facing appliance with the clever use of a conversion kit (included). The new collection is available in three sizes; 75, 90, and 140 and has a range of exquisitely designed suites available in a variety of materials designed to suit every interior. The appliance can also be installed with a fabricated chimney to give customers a truly trimless finish. Alternatively they can be installed against a flat wall without the need for a chimney or any additional building work when accompanied by a suite.

KEY FEATURES

- Panoramic as standard
  Comes with conversion kit to convert to a corner or front facing fire
- IR remote control operated
- Standard 2 year warranty
- Heat output range: 0.75kW - 1.5kW output
- Fully ERP compliant
- Thermostatic control option
- Timer operation function
- LED flame effect
- Wall mountable with supplied bracket
- Hi definition log set
- Decorative fuel retaining bar
- Modulating LED under and above fuel bed

VEL75

VEL75 SHOWN IN INSET MODE

VEL75 SHOWN IN PANORAMIC MODE

VEL75 SHOWN IN LEFT CORNER MODE

VEL90

VEL90 Calcatta Bench Suite

VEL90 Omnia Oak Effect Floating Plinth Suite

VEL90 Shown in Panoramic Mode

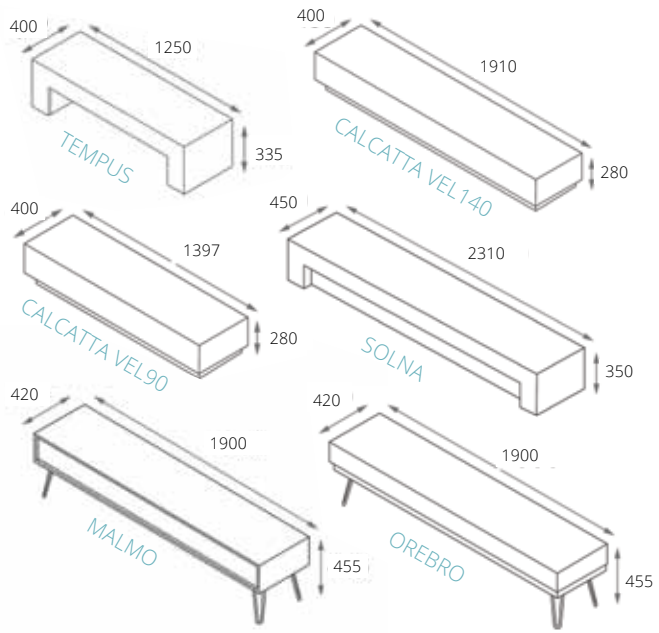
VEL140

VEL140 Shown in Inset Mode

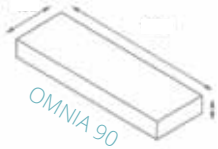
VEL140 Shown in Left Corner Mode

VEL140 Malmo Bench Suite

BENCHES



FLOATING PLINTHS



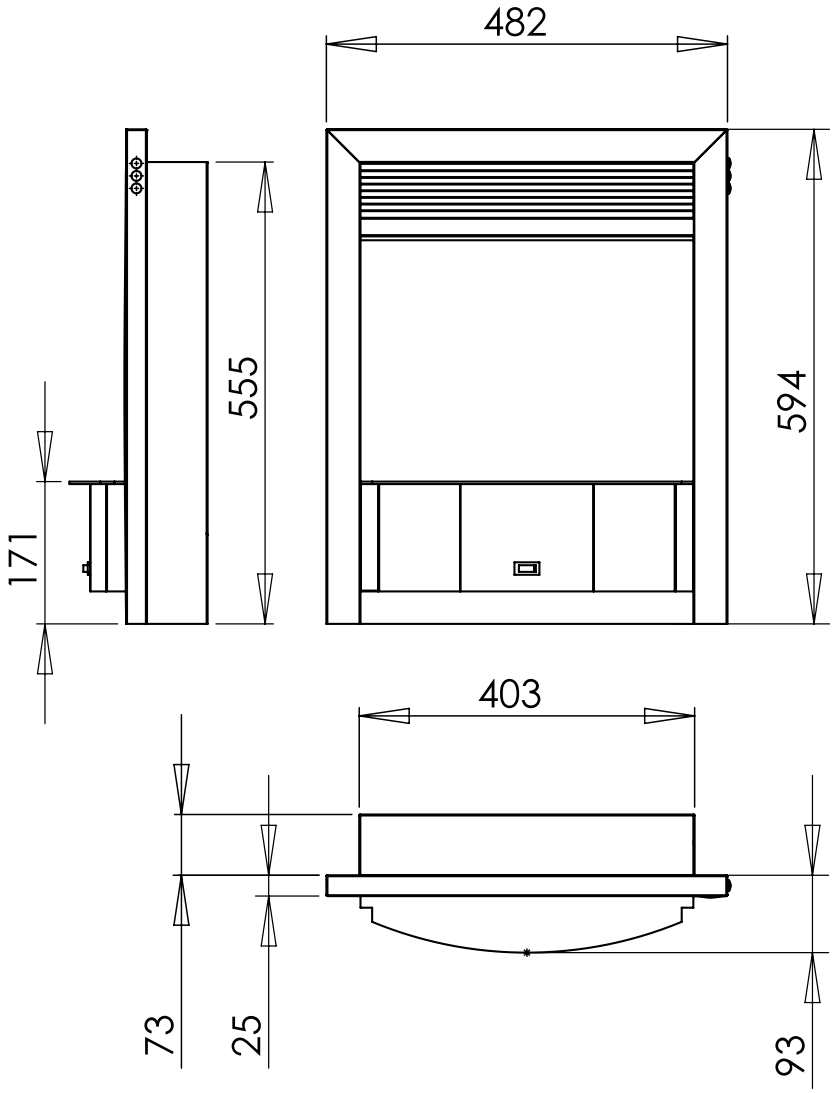
VEL90 AVAILABLE IN...

OAK
WHITE
VERITAS GRANITE
VERITAS AGEAN LIMESTONE

VEL140 AVAILABLE IN...

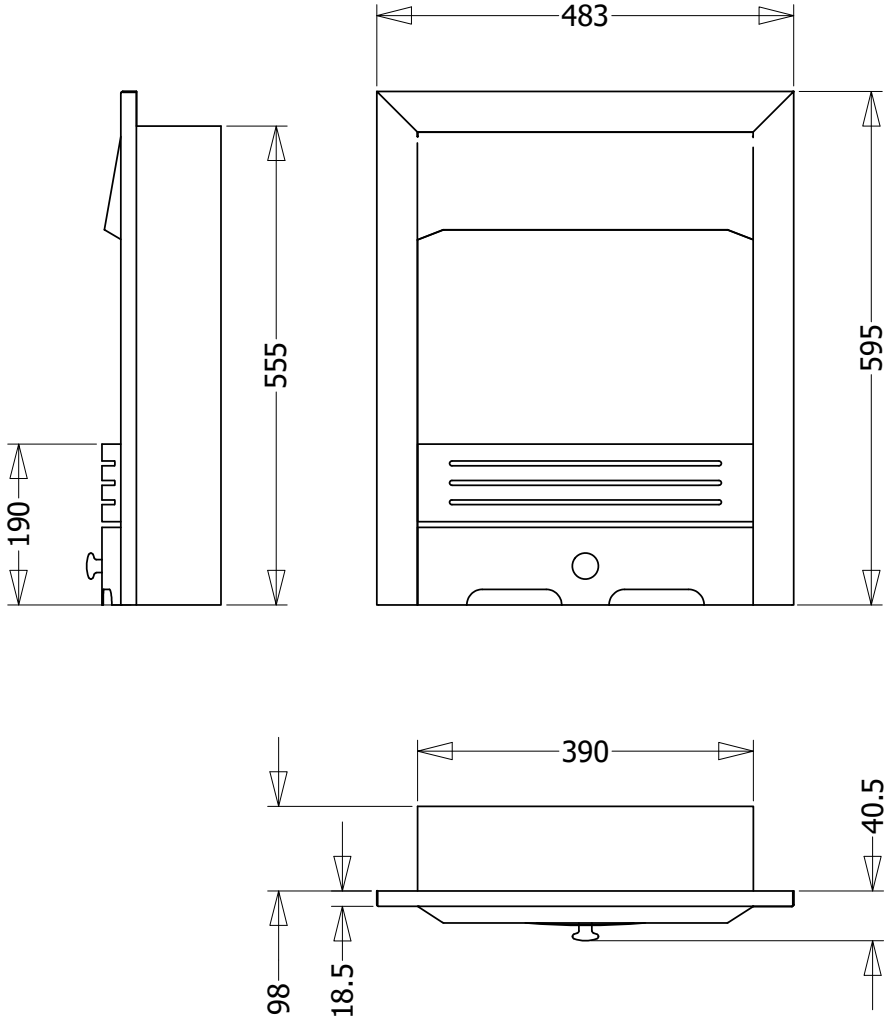
VERITAS GRANITE
VERITAS AGEAN LIMESTONE

3D 16” ECOFLAME ELECTRIC FIRES



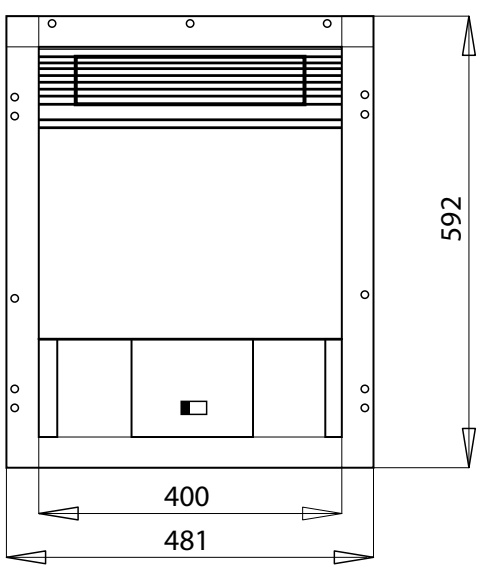
Spacer available to be used on appliances that are fully offset.

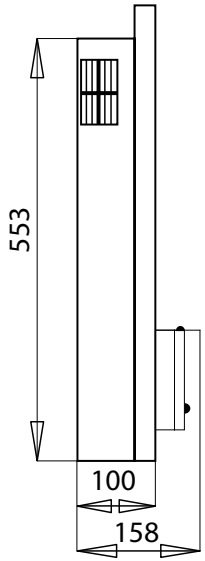
HD 16” ELECTRIC FIRE

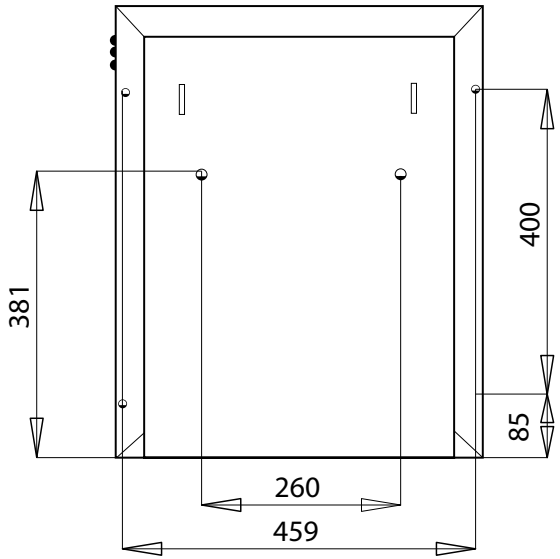


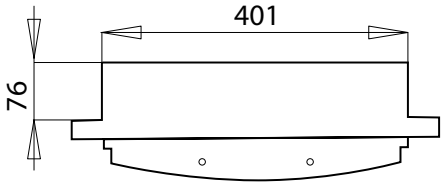
All dimensions in mm

16” 4D ECOFLAME ELECTRIC FIRES



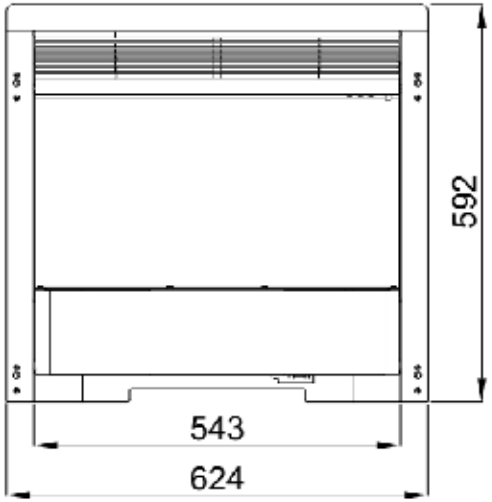


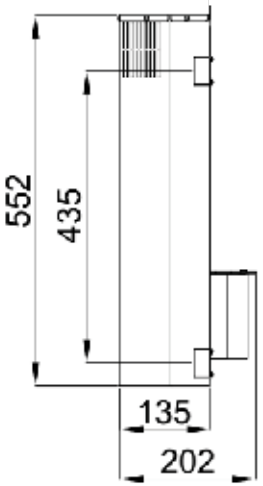


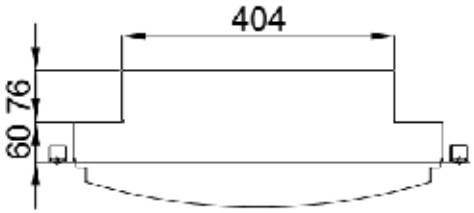


All dimensions in mm

22” 4D ECOFLAME ELECTRIC FIRE

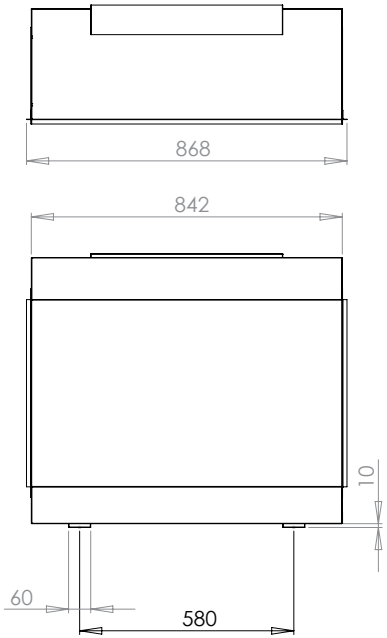




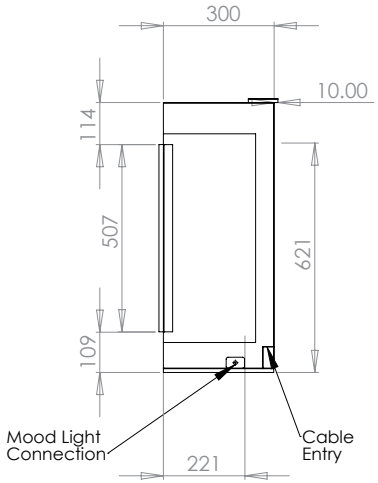


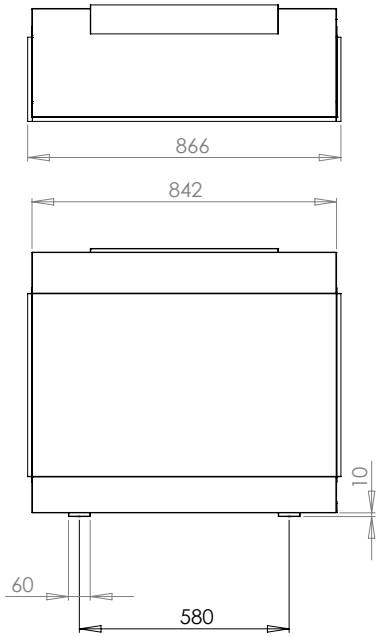
THE POLARIS ELECTRIC FIRE

POLARIS 840

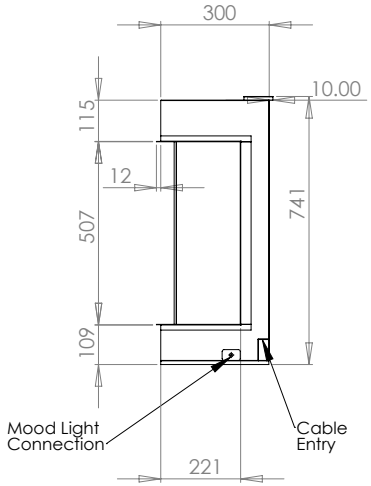


Polaris 840
single sided arrangment

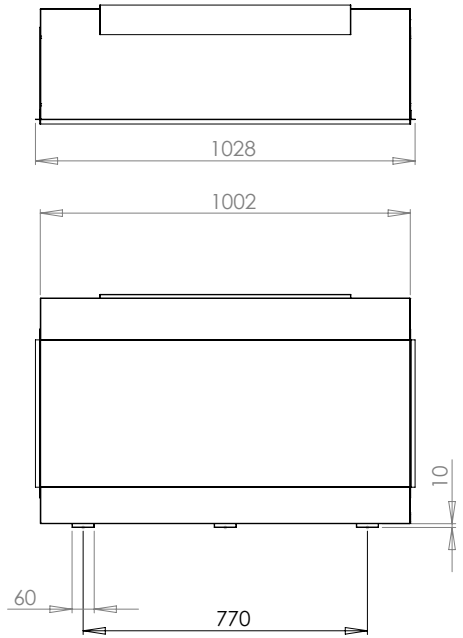




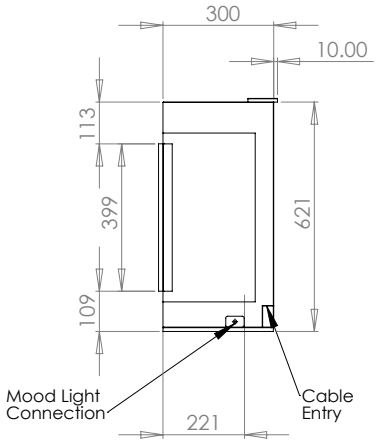
Polaris 840
3 sided arrangment

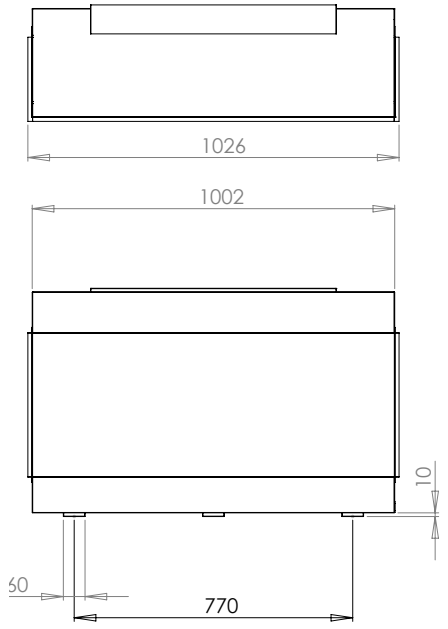


POLARIS 1000

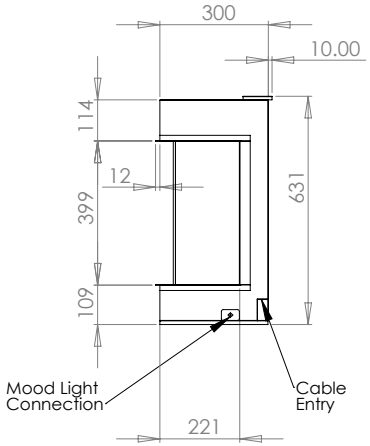


Polaris 1000
single sided arrangment



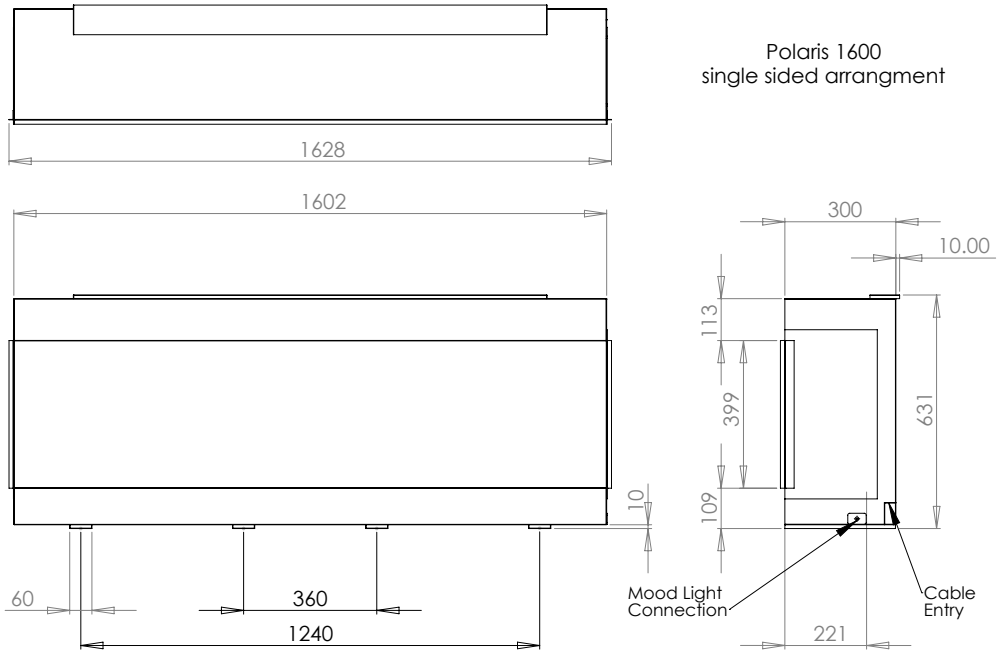


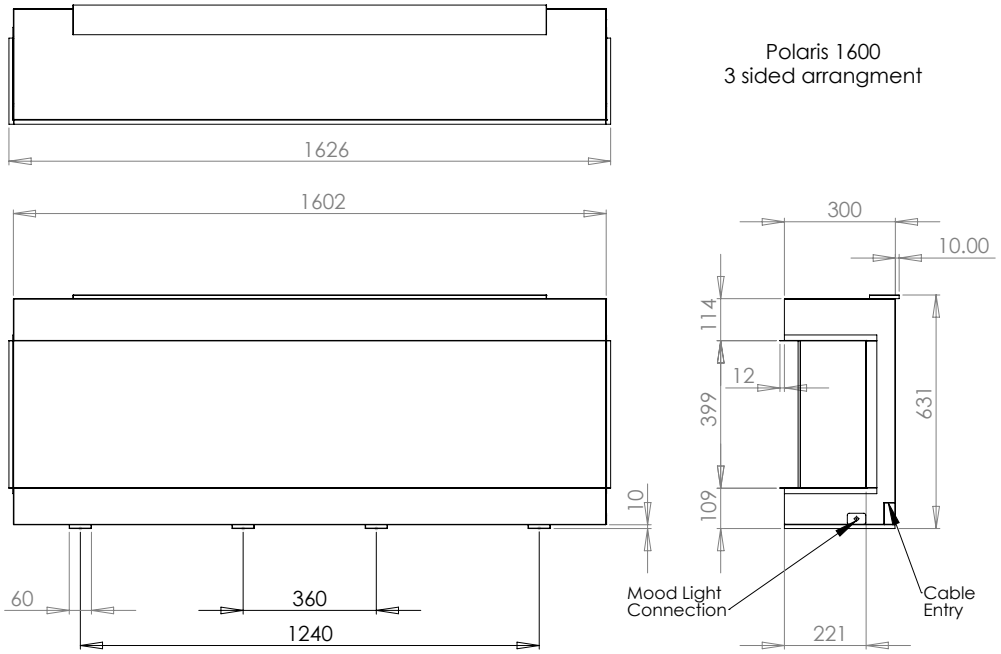
Polaris 1000
3 sided arrangment



All dimensions in mm

POLARIS 1600

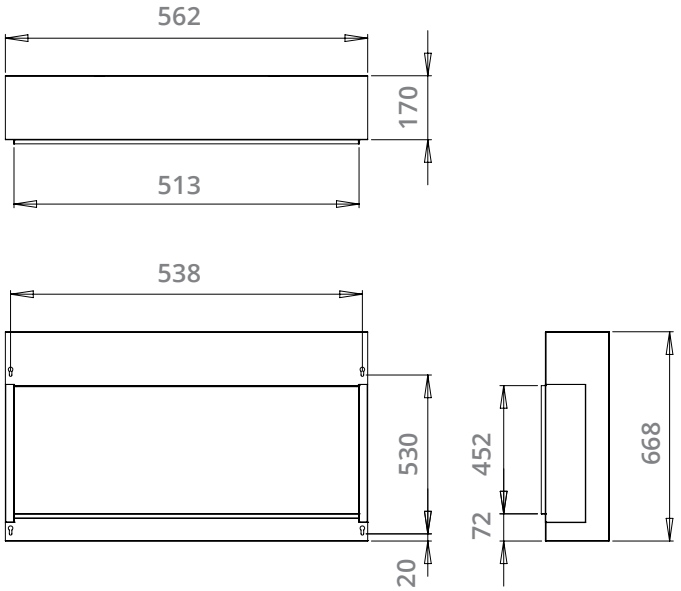




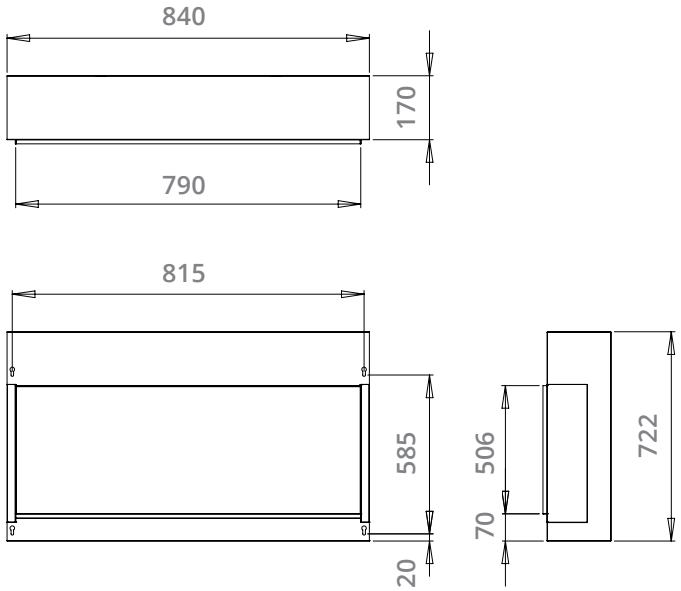
All dimensions in mm

INFINITY E 4D LARGE FORMAT ELECTRIC FIRE DIMENSIONS

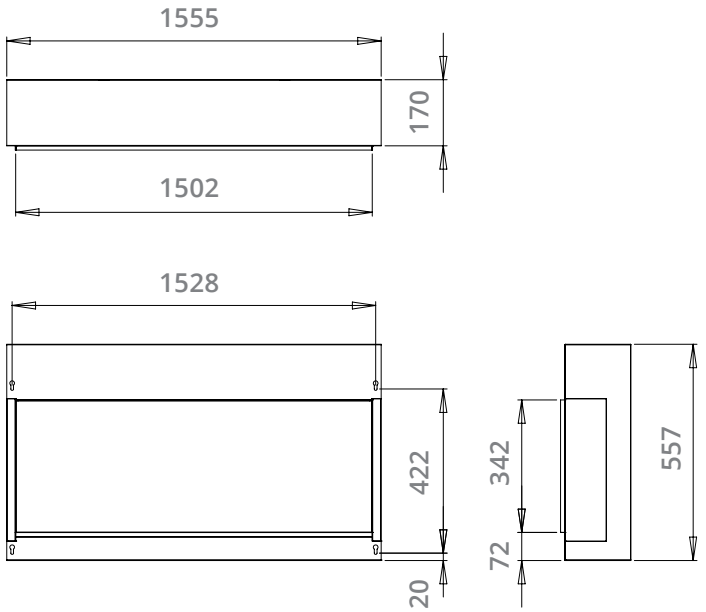
Infinity 480E:



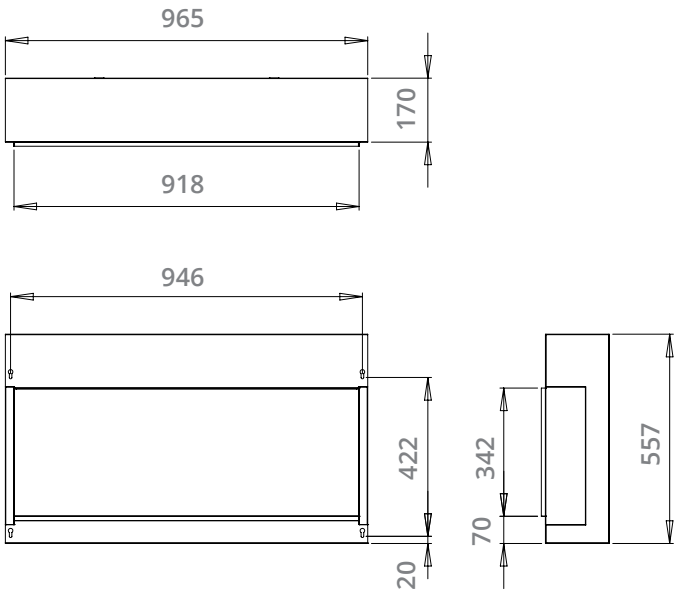
Infinity 780E:

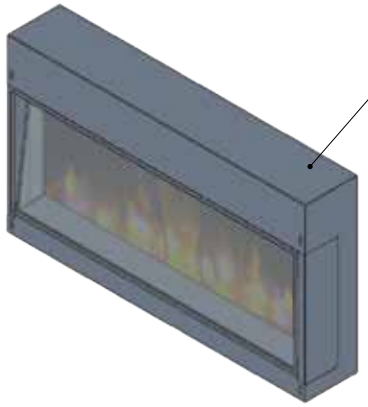


Infinity 1500E:



Infinity 890E:

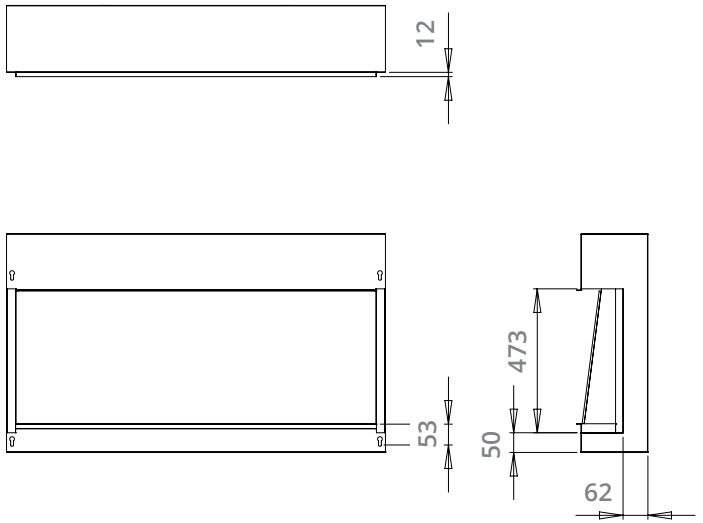




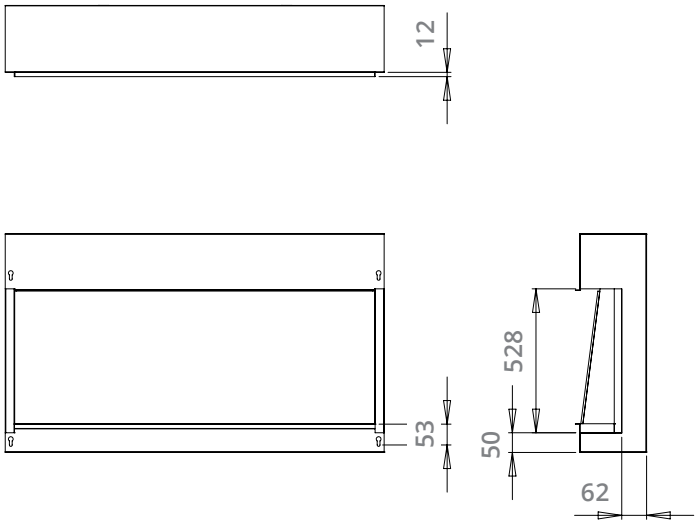
Shown as supplied for front opening arrangement with side panels in position. Either or both side panels can be removed to give a 2 sided or 3 sided arrangement

All dimensions in mm

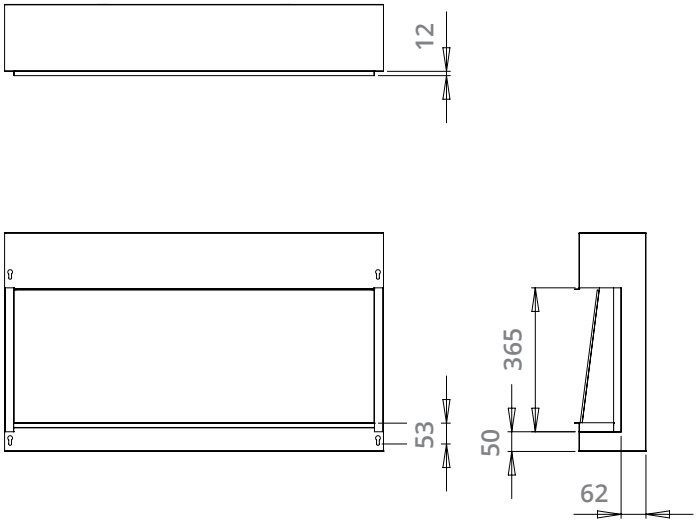
Infinity 480E:



Infinity 780E:



Infinity 1500E:



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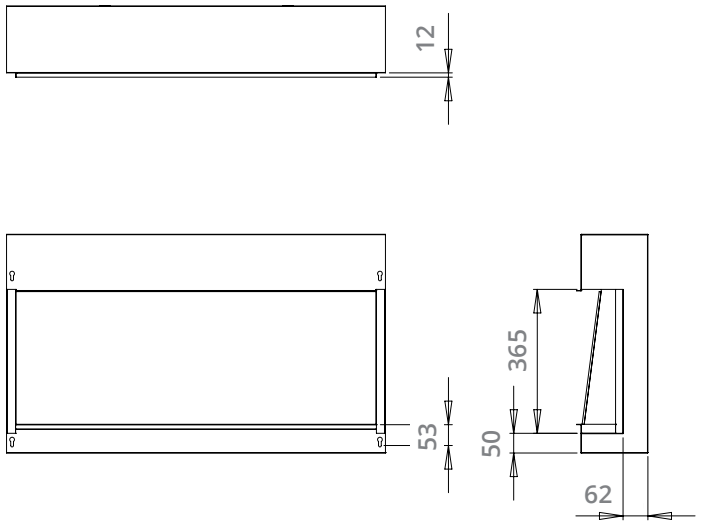
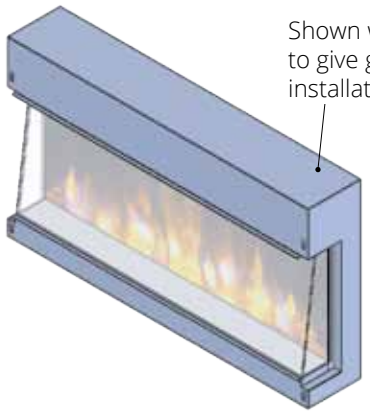




Shown with both side panels removed to give greater design opportunities of installation

All dimensions in mm

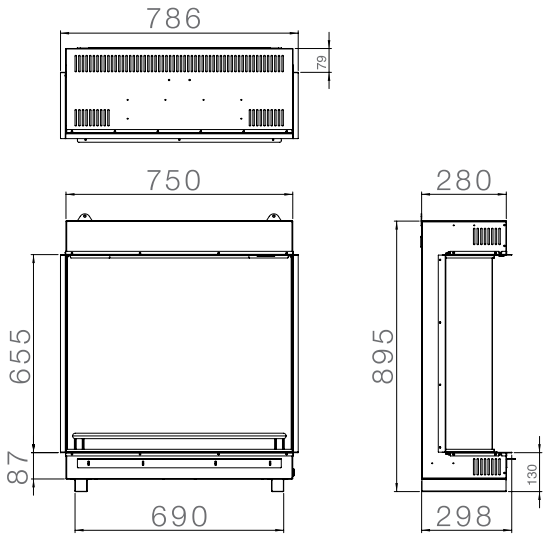
MOOD LIGHTING FOR THE INFINITY 4D (OPTIONAL)

Create the right mood in your room by lighting the area surrounding your fire. Optional lengths of LED lighting strips are available that plug into your fire. The lights are controlled from the fires handset and offer you a palette of thirteen glorious colours that can be set separately to the flame and fuel bed effects.

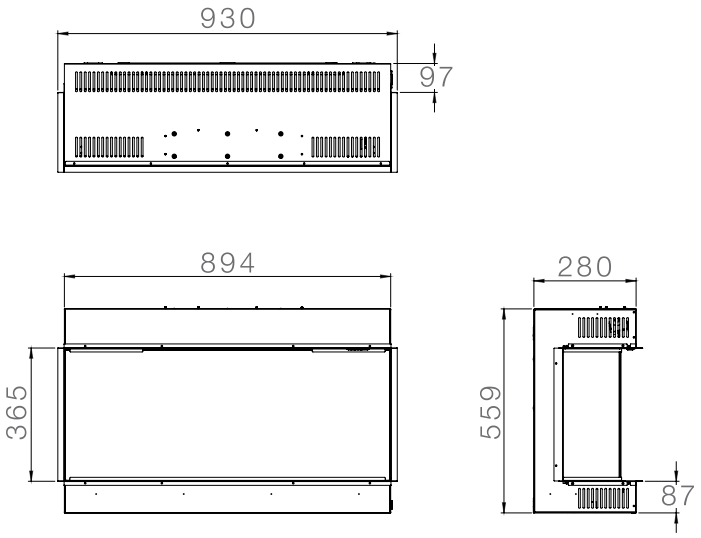
Optional mood strips – create your own ambience.	
1000mm Extension Cable	
Splitter Cable	
1 section LED strip	168mm
2 sections LED strip	336mm
3 sections LED strip	504mm
4 sections LED strip	672mm
5 sections LED strip	840mm
6 sections LED strip	1008mm
7 sections LED strip	1176mm
8 sections LED strip	1344mm
9 sections LED strip	1512mm
10 sections LED strip	1680mm
11 sections LED strip	1848mm
12 sections LED strip	2016mm
13 sections LED strip	2184mm
14 sections LED strip	2352mm

VISION E-LINE ELECTRIC FIRES

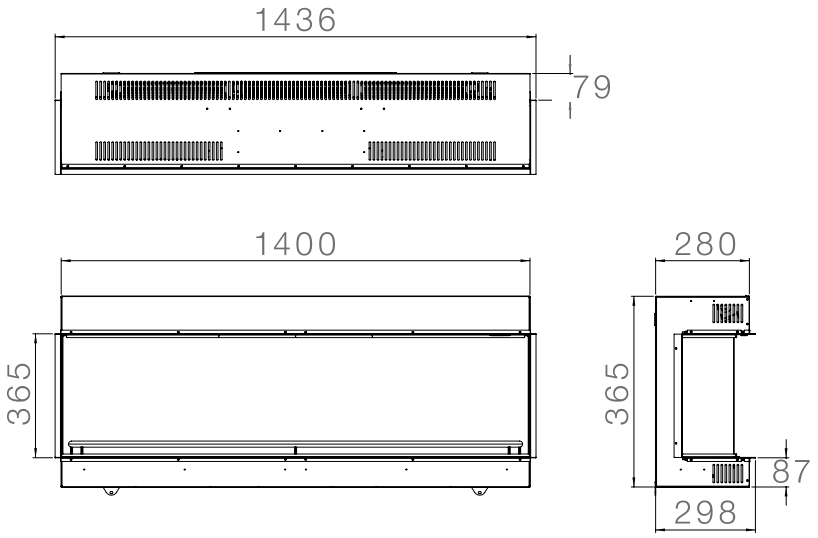
VEL75



VEL90



VEL140



This document does not replace the technical installation manual and should therefore be used as a guide only.

All dimensions in mm

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