



# Crystal Fires

*Classic & Contemporary Fires*

October 2014

*A Quality Range  
of British Built Fires*

*Celebrating  
24 years  
in the trade*



# Celebrating 24 Years in the Trade

In 1990 two brothers, Chris, a gas engineer now with over 30 years of experience and Ian, a skilled sheet metal worker, combined their expertise and opened a retail outlet in Liverpool selling fires made by Ian to be then installed by Chris.

Over the years Crystal Fires have worked with the British Gas Testing House for their product development, approvals and licensing and have gone from strength to strength, winning awards on the way for their original innovative designs.

24 years on Crystal Fires are one of the market leaders due to an extensive range of contemporary and traditional Living Flame gas fires, always with the main focus on build quality and product efficiency. This is demonstrated in abundance with the release of their new glass fronted Manhattan, Miami, Boston and Florida hole in the wall fires.

## Directors quote;

*"We have gone from retailing in Liverpool out of a small fireplace showroom to manufacturing in an extensive factory overlooking the historic Aintree Racecourse, supplying our fires to retailers nationwide. Fireplace showrooms like to sell our fires because they know that every single Crystal Fire has been designed, manufactured, assembled, tested and packed entirely by ourselves in Great Britain, and that is why we can confidently offer our Five Year Guarantee."*



Ian Connelly  
Director



Chris Connelly  
Director



## Hearth & Home Exhibition

- Winner Category C - Fireplace Suite of the Year
- Finalist Category E - Product of the Year
- Finalist Category A - Appliance of the Year



Manufactured in Great Britain

*Award winning fireplace suite of the year*



*Miami Gas Fire see page 7 & 8*



# Crystal Fires

[www.crystalfires.co.uk](http://www.crystalfires.co.uk)

## Contents

	Florida	Page 1, 2			Page 15, 16	Electric Fires 
	Boston	3, 4			17, 18	Montana H. E. 
	Manhattan	5, 6			19, 20	Gem 
	Miami	7, 8			21, 22	Grace • Monarch Contemporary Trim 
	Option Range	9, 10			23, 24	Super & Slimline • Diamond Radiant 
	Option Range	11, 12			25, 26	Lisa • Emerald Surround 
	Royale 3 & 4 Sided	13, 14			27, 28	Sunrise • Jewel Hole in the wall Sapphire 



# Florida

## (With Twin Fan Convector)

The Florida glass fronted gas fire has a unique twin fan convector. The low voltage fans use an insignificant amount of electricity and can be switched on or off via your remote handset. The heat performance & efficiency of the Florida, even without the fans on, is already amongst the best on the market. With the fans on, the Florida is simply unrivalled.



Florida with Copper trim and Brushed outer with Logs



Florida with Black trim and Brushed outer with Logs



Florida with Black trim and pebbles



Florida with Copper trim, Pebbles and Black Brick Interior

### Fire Info

Gas Input:	2.9kW - 5.5kW
Heat Output:	Up to 4.2kW <i>Plus Fan Convector</i>
Finish:	Black Texture
	Bronze
	Graphite Grey
	Chrome (outer frame)
	Brushed (outer frame)

Control Options:

Remote

Fuel Options:

Logs  
Pebbles  
Driftwood

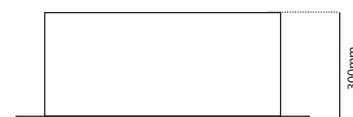
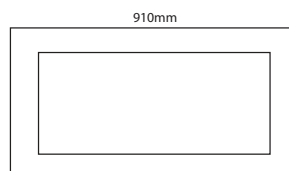
Flue Type

Class 1: Yes

Class 2: Yes

Precast Flue: No

ODS: Yes



Ideal opening size required:  
width 750mm x Height 490mm x Depth 340mm

# Florida



*Florida with Black trim and Brushed outer with Logs*





# Boston

The Boston glass fronted gas fire has both style and performance. With a choice of trim finishes, cream or black interior and the option of logs, pebbles or driftwood, this fire is designed to suit any room setting. The Boston has one of the best looking flame patterns on the market and comes with remote control as standard.



Boston with Graphite trim, Logs and Black Brick Interior



Boston with Black trim and Logs



Boston with Copper trim and Logs



Boston with Chrome trim and Pebbles

## Fire Info

<b>Gas Input:</b>	2.9kW - 5.5kW
<b>Heat Output:</b>	Up to 4.2kW
<b>Finish:</b>	Black Texture
	Bronze
	Graphite Grey
	Chrome
	Brushed

**Control Options:**

Remote

**Fuel Options:**

Logs

Pebbles

Driftwood

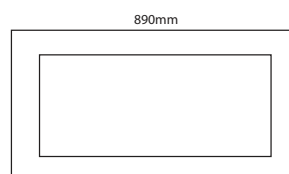
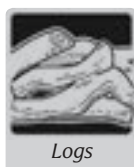
**Flue Type**

**Class 1:** Yes

**Class 2:** Yes

**Precast Flue:** No

**ODS:** Yes



**Ideal opening size required:**  
width 750mm x Height 490mm x Depth 340mm

# Boston



*Boston with Brushed Trim, Logs and Cream Interior*





# Manhattan

Beautifully designed, high efficient glass fronted hole in the wall will enhance any living room. Now available with cream or black interior and we have added Driftwood to the fuel options.



Manhattan in Black with Chrome door trim



Manhattan with Bronze trim and Black interior



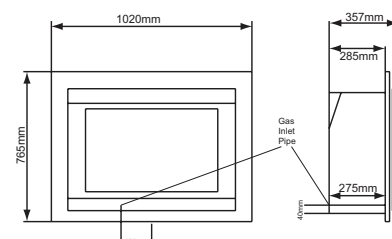
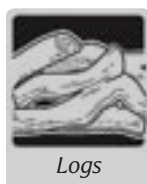
Manhattan with Black trim and Black interior

## Fire Info

<b>Gas Input:</b>	2.9kW - 5.5kW
<b>Heat Output:</b>	Up to 4.2kW (High Efficiency)
<b>Finish:</b>	Black Texture
	Bronze
	Graphite Grey
	Chrome door trim
	Brushed door trim

<b>Control Options:</b>	Remote
<b>Fuel Options:</b>	Logs
	Pebbles
	Driftwood

<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	No
<b>ODS:</b>	Yes



**Ideal opening size required:**  
width 770mm x Height 660mm  
x Depth 300mm



# Manhattan



*Manhattan with Graphite Trim, Logs and Black Interior*

# Miami

*This stunning award winning, high efficiency glass fronted fire has a panoramic design and realistic fuel effect, which makes the Miami one of the best looking fires on the market. Available with cream or black interior, we have also added Driftwood to the fuel options*



*Miami with Copper trim and Black interior*



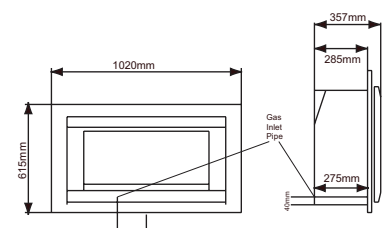
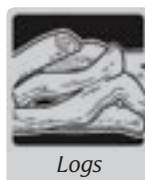
*Miami with Grey trim and Black interior*

## System Info

<b>Gas Input:</b>	2.9kW - 5.5kW
<b>Heat Output:</b>	Up to 4.2kW
<b>Finish:</b>	Black Texture
	Bronze
	Graphite Grey
	Chrome door trim
	Brushed door trim

<b>Control Options:</b>	Remote
<b>Fuel Options:</b>	Logs
	Pebbles
	Driftwood

<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	No
<b>ODS:</b>	Yes



**Ideal opening size required:**  
width 770mm x Height 510mm  
x Depth 300mm

# Miami



*Miami with Chrome Door Trim, Logs and Cream Interior*



# Option Range

This is a range cleverly consisting of five interchangeable facias. All the pictures of the Option range in this brochure are shown with the Gem open fronted High Output gas fire; however you now also have the choice of our Montana glass fronted High Efficiency fire. Choosing the Option trim with the Montana fire could save you up to 35% gas, takes the efficiency to 81% and adds an extra fuel option of logs.



Option 2

Option Range also available with Montana High Efficiency Fire

Electric version now available please ask your retailer for details

## Fire Info

Gas Input: Gem  
Gas Input: Montana  
Heat Output:  
Finish:

4.1kW - 6.9kW

2.6kW - 5.2kW

Up to 4.2kW

Chrome

Brushed

Graphite

Copper

Black

Control Options:

Manual, Remote

Fuel Options:

Coals

Pebbles

Campfire (Montana only)

Flue Type

Class 1:

Class 2:

Precast Flue:

ODS:

Yes

Yes

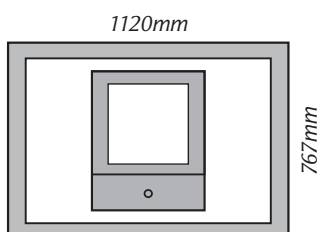
No

Yes

Option 1

Depth Gem: 230mm

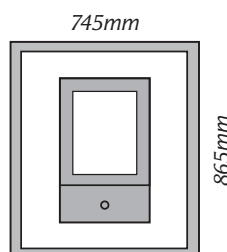
Montana: 270mm



Option 2,3,4,5

Depth Gem: 230mm

Montana: 270mm



## Opening sizes required

415mm wide x 570mm high  
Depth 250mm with Gem Fire  
320mm with Montana

# Option Range

*Option 1*



*Option 1 shown with the Gem Open Fronted Gas Fire*



*Option 5*



*Option 3*



*Options with  
Montana fire  
upto 76%  
efficient and  
additional  
option of  
campfire  
logs.*



# *Option Range*

*Option 4*



*Option 4 shown with the Gem Open Fronted Gas Fire*

# Royale (3 & 4 Sided)

The Royale, shown here with the Gem open fronted gas fire, is now available with the glass fronted Montana H.E fire. Both versions are capable of an impressive 4.2KW of heat, however choosing the Montana Royale can save you up to 35% in running costs and also adds Campfire Logs to the fuel options.

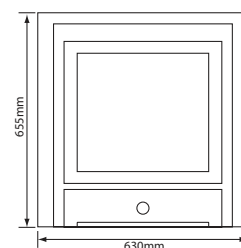
*Royale also available with Montana High Efficiency Fire*

## 3 Sided Royale



3 Sided Royale shown with the Gem Open Fronted Gas Fire

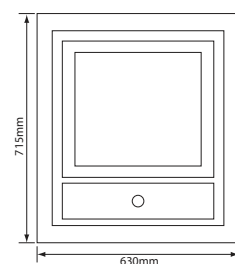
3 Sided Gem Royale



FITS STANDARD 16" X 22" OPENING  
250mm deep

Depth required with  
Montana is 320mm

4 Sided Gem Royale



OPENING SIZE NEEDED  
415mm wide/570mm high/250mm deep

Depth required with  
Montana is 320mm

### Fire Info

Gas Input: Gem  
Gas Input: Montana  
Heat Output:  
Finish:

4.1kW - 6.9kW

2.6kW - 5.2kW

Up to 4.2kW

Chrome

Brushed

Graphite

Copper

Black

Control Options:

Manual or Remote

Touch control (Gem only)

Fuel Options:

Coals

Pebbles

Campfire (Montana only)

Flue Type

Class 1:

Yes

Class 2:

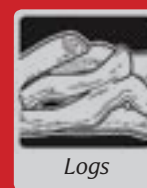
Yes

Precast Flue:

No

ODS:

Yes



Royale with  
Montana fire  
81% efficient and  
additional option  
of campfire logs.



# Royale

*4 Sided Royale shown with the Gem Open Fronted Gas Fire*



*4 Sided Royale in black*



# Electric Fires



*Electric 3 Sided Royale*



*Grace Contemporary trim with Electric inset fire*

## Fire Info

### Heat Output:

1 or 2 kW

### Control Options:

Manual

### Finish:

Chrome with Grace fret  
Brass with Grace fret  
Black with Grace fret  
Contemporary & Contemporary Grace  
Monarch fascia

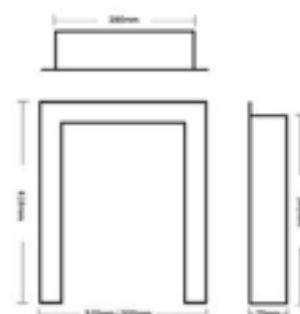
### Fuel Options:

Comes with both  
Coals & Pebbles

*NEW for 2014*



&



Monarch fascia / Grace Contemporary

# Monarch Electric



*Monarch trim and front with Electric inset fire*

*Electric fire now available with Royale and Option Range trims  
Please ask your retailer for details*

# Montana H. E. (Glass Fronted)

The Montana high efficiency fire is a superb looking deep bed, glass fronted living flame gas fire which convects up to 4.2kw of heat into your room and can save you up to 35% in running costs compared to an open fronted fire. You have a choice of trim finishes and we have now added Campfire Logs to the fuel options.



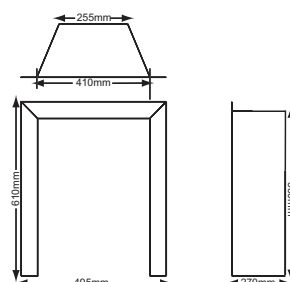
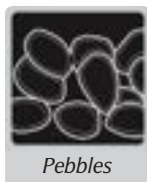
Montana in Chrome with Campfire Logs

## Fire Info

<b>Gas Input:</b>	2.6kW - 5.2kW
<b>Heat Output:</b>	Up to 4.2kW (High Efficiency)
<b>Finish:</b>	Chrome
	Brass
	Black
	Contemporary
	Majestic

<b>Control Options:</b>	Manual, Remote
<b>Fuel Options:</b>	Coals
	Pebbles
	Campfire Logs

<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	No
<b>ODS:</b>	Yes





# Montana



*Montana H.E. in Chrome with the Grace Fret*

# Gem

One of the most outstanding, realistic and hottest open fronted fires on the market giving a massive 4.2kW of heat. Available with chrome or black inner sides. (ask your retailer for details)



Gem in Brass with the Grace Fret shown Lisa Surround (see page 26)



Gem with Contemporary Grace trim



Gem with Monarch trim

## Fire Info

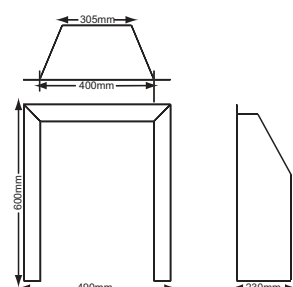
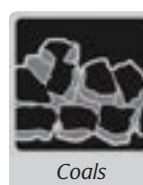
Gas Input:	4.1kW - 6.9kW
Heat Output:	Up to 4.2kW
Finish:	Chrome
	Brass
	Black
	Contemporary
	Majestic

## Fuel Options:

Coals
Pebbles
* LPG version temporarily unavailable

## Flue Type

Class 1:	Yes
Class 2:	Yes
Precast Flue:	No
ODS:	Yes



# Gem



*Gem with Chrome trim and inner sides with Grace fret*





## Grace Contemporary Trim

## Monarch Trim

<b>Finishing Options:</b>	Chrome
	Brushed
	Black
	Bronze
	Graphite
	Star Graphite
	Star Black
<b>Available With:</b>	Montana
	Gem
	Super Radiant
	Slimline Radiant
	Diamond

<b>Finishing Options:</b>	Satin Finish
	Black
	Bronze
	Graphite
	Star Graphite
	Star Black
<b>Available With:</b>	Montana
	Gem
	Super Radiant
	Slimline Radiant
	(Manual or remote control fires only)

# Monarch Trim

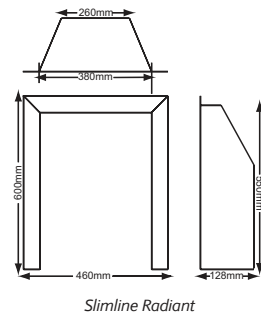
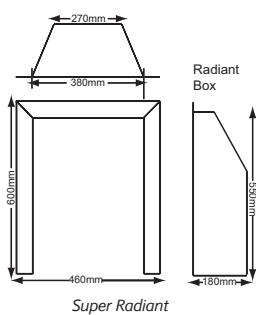


*Monarch trim and front with Gem inset gas fire*

*The Monarch and Contemporary trims are our own designs and are exclusive to the C rystal Fires range of Living Flame Fires.*

# Super Radiant & Slimline Radiant

The only difference between the Super Radiant and Slimline Radiant fires is the depth. Both fires have the same trim options & can produce an impressive 3.9kw, creating a vibrant red fuel bed glow and a fantastic looking flame effect.



<b>Gas Input:</b>	4.1kW - 6.5kW
<b>Heat Output:</b>	Up to 3.9kW
<b>Finish:</b>	Chrome Brass Contemporary Black
<b>Control Options:</b>	Manual control Remote control Touch control Slide control
<b>Fuel Options:</b>	Coals Pebbles Campfire Logs ( <i>Super only</i> )
<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	Yes
<b>ODS:</b>	Yes



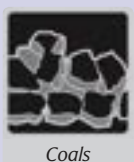
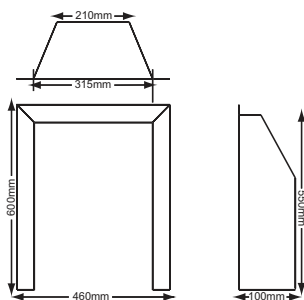
Slimline with contemporary trim and pebbles



Super with Brass trim and grace fret

## Diamond

Even though the Diamond fire is designed for shallow or Pre-cast Flues and is only 100mm deep, it still produces up to 3.9kw of heat, making it one of the hottest fires of its type on the market.



<b>Gas Input:</b>	4.1kW - 6.5kW
<b>Heat Output:</b>	Up to 3.9kW
<b>Finish:</b>	Chrome Brass Contemporary Majestic Black
<b>Control Options:</b>	Manual
<b>Fuel Options:</b>	Coals Pebbles
<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	Yes
<b>ODS:</b>	Yes



Diamond with contemporary trim and Coals



Diamond with Chrome trim and tiffany fret





## Super Radiant & Slimline Radiant

*Super Radiant with Chrome Trim and Grace Fret*



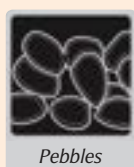
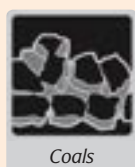
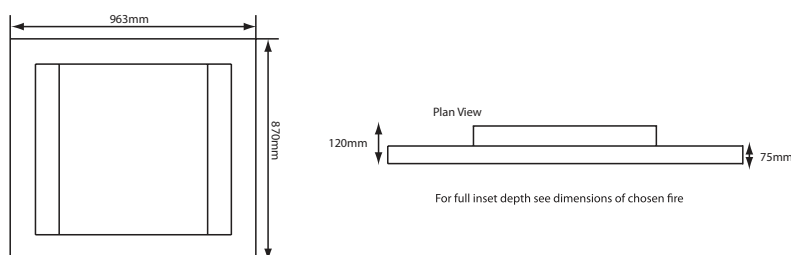
## Diamond

*Diamond with Brass Trim, Coals and Antique Blenheim Fret*

# Lisa Surround

## (with Gem Fire)

The Lisa surround, shown here with the Gem fire, is a wall mounted fire surround that can incorporate any of our 16" gas fires. Also shown below is its little sister the Laura which is the fully inset version without the outer trim. Available in a choice of finishes, ask your retailer for details.



<b>Gas Input:</b>	4.1kW - 6.9kW
<b>Heat Output:</b>	Up to 4.2kW
<b>Finish:</b>	Chrome trim
	Brass trim
	Brushed trim
	Black trim
<b>Control Options:</b>	Manual
	Remote
<b>Fuel Options:</b>	Coals
	Pebbles
<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	No
<b>ODS:</b>	Yes



Lisa surround with Brass trim

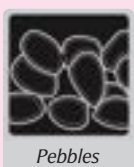
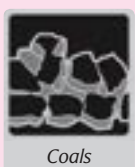
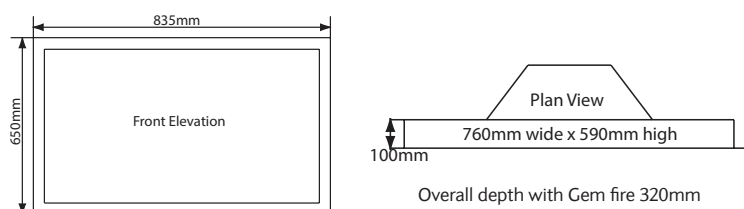


Laura with Chrome trim

# Emerald

## (with Gem Fire)

This inset hole in the wall fire is beautifully designed and benefits from the immense heat of our gem fire. Also shown below is the Emerald Scoop which is the same specification, just an alternative facia. Please ask your retailer for details.



<b>Gas Input:</b>	4.1kW - 6.9kW
<b>Heat Output:</b>	Up to 4.2kW
<b>Trim Finish:</b>	Brushed trim
	Chrome trim
	Black trim
<b>Control Options:</b>	Manual
	Remote
<b>Fuel Options:</b>	Coals
	Pebbles
<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	No
<b>ODS:</b>	Yes



Emerald scoop in Chrome with Gem fire





# *Lisa Surround*

*Lisa Surround with Chrome Trim, shown with Gem Fire*



# *Emerald*

*with Gem Fire*

*Emerald with Chrome Trim*

# Sunrise

The award winning Sunrise is the original inspiration behind virtually all contemporary hole in the wall fireplaces on the market today. The Sunrise still remains one of our best selling fires in the range.

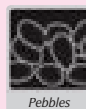
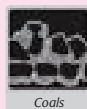
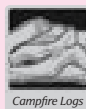
<b>Gas Input:</b>	4.1kW - 6.9kW
<b>Heat Output:</b>	Up to 3.9kW
<b>Trim Finish:</b>	Brushed
<b>Control Options:</b>	Manual
	Remote
<b>Fuel Options:</b>	Coals
	Pebbles
	Campfire Logs
<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	No
<b>ODS:</b>	Yes



Sunrise with Campfire Logs



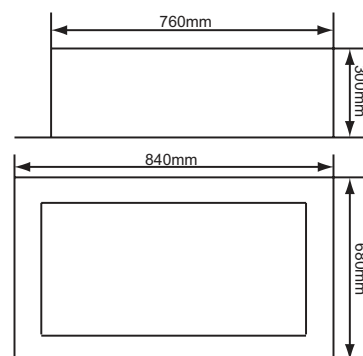
Petite Sunrise with Brushed trim



Campfire Logs

Coals

Pebbles



Opening Size Required  
Standard: 780mm x 570mm x 325mm  
Petite: 620mm x 420mm x 325mm  
Petite Trim: 690mm x 530mm x 325mm

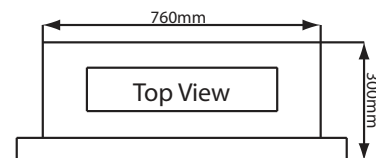
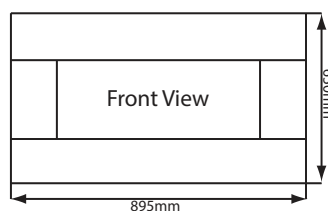
# Jewel Hole in the Wall

Jewel Hole in the Wall is a decorative 2kw unit incorporating a hidden burner enhanced by coloured pebbles.

<b>Gas Input:</b>	4.1kW - 6.9kW
<b>Heat Output:</b>	Up to 2kW
<b>Finish:</b>	Black
	Stone
	Bronze
	Graphite
	Black/Silver
<b>Control Options:</b>	Manual
	Remote
<b>Fuel Options:</b>	Pebbles
<b>Flue Type</b>	
<b>Class 1:</b>	Yes
<b>Class 2:</b>	Yes
<b>Precast Flue:</b>	No
<b>ODS:</b>	Yes



Jewel Hole in the Wall in Black/Silver with Pebbles



Opening Size Required: 770mm x 420mm x 305mm



Pebbles



Striking hole in the wall is designed for pre cast flues and produces up to 3kw output.

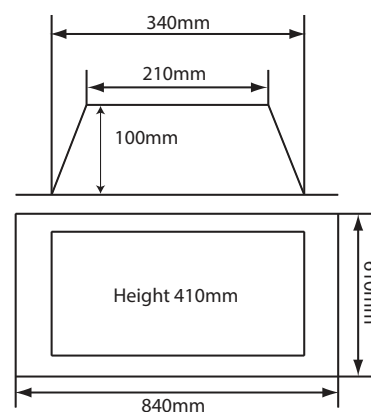
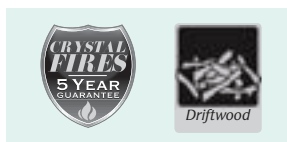
Gas Input:	3.8kW - 6.2kW
Heat Output:	Up to 3kW
Finish:	All Brushed
	Black & Brushed
	Black & Chrome
Control Options:	Manual
	Remote
Fuel Options:	Driftwood
<b>Flue Type</b>	
Class 1:	Yes
Class 2:	Yes
Precast Flue:	Yes
ODS:	Yes



Sapphire Mk1 with Driftwood and All Brushed Trim



Sapphire Mk 11 in Black and Chrome



Opening Size Required: 340mm x 410mm x 125mm

## Fuel Beds, Flue Types

Pictures shown for reference only, fuel beds may differ in appearance throughout the range.



Coal



Log



Campfire



Pebbles

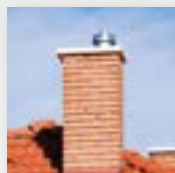


### Chimney - Class 1

A conventional brick or stone chimney as used for a solid fuel appliance, with a minimum effective cross section dimension of 225x225 with a minimum of 3m effective height.

### Or

A lined flue with a minimum diameter of 175mm.

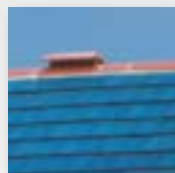


### Class 2

A recessed flue box, having a minimum diameter of 125mm and a minimum effective overall height of 3m.

### Or

A brick chamber in an existing brick or stone chimney with a 125mm flue liner providing it is sealed at the top and bottom of the existing stone chimney.



### Pre - Cast Flue

A precast flue with a minimum effective height of 3m. Due to the restricted depth of precast flues they are normally suitable for shallow fires.

Example: Diamond, Slimline and Sapphire.

To bs1289



### Fully Sequential Remote Control

Will switch fire On & off with settings for variable flame height.

### Trim Top Control

The trim switch, located on the side of the appliance makes operating your appliance even easier. The fire can also be operated manually, should the need arise.

### ODS

Modern gas fires are fitted with an O.D.S. (Oxygen Depletion Sensor).

This is designed to shut off the gas supply to the burner in the event of oxygen levels becoming too low, due to a blocked flue or poor ventilation.

# *"Support your Local Retailer"*

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