



Introducing the
Paragon Core



A highly-efficient, glass-fronted, real-flame gas fire with economical fuel burn

Charlton & Jenrick^{LTD}

Best of British fires, fireplaces & stoves

Fits most chimneys

Paragon Core

A truly glamorous real flame fire with heart-warming heat output, ease of use, stunning appearance and economical fuel burn

Designed to provide the ultimate in warm and comfortable living spaces, the **Paragon Core** is the latest industry leading high efficiency glass-fronted gas fire from **Charlton & Jenrick**.

Brand new burner technology, fire box development and ceramic fibre improvements have been built upon the experience of over two decades of high-efficiency glass-fronted gas fire manufacturing, taking this fire to an even higher level of realism and dynamic flame behaviour.

At the heart of the fire is the all new 'Core burner technology' which provides the ultimate in realistic flickering flames, glowing embers and black reflective glass internal liners. Developed entirely in our Telford labs, the Core comes with new log shapes that are the first to use the latest high definition fibre detail and are finished in our 'fresh cut' log colour decoration. Constructed in a compact and almost universal 16" x 22" firebox configuration, the unit maximises flame volume using a bespoke C&J low NOx burner system in a horizontal bed format.

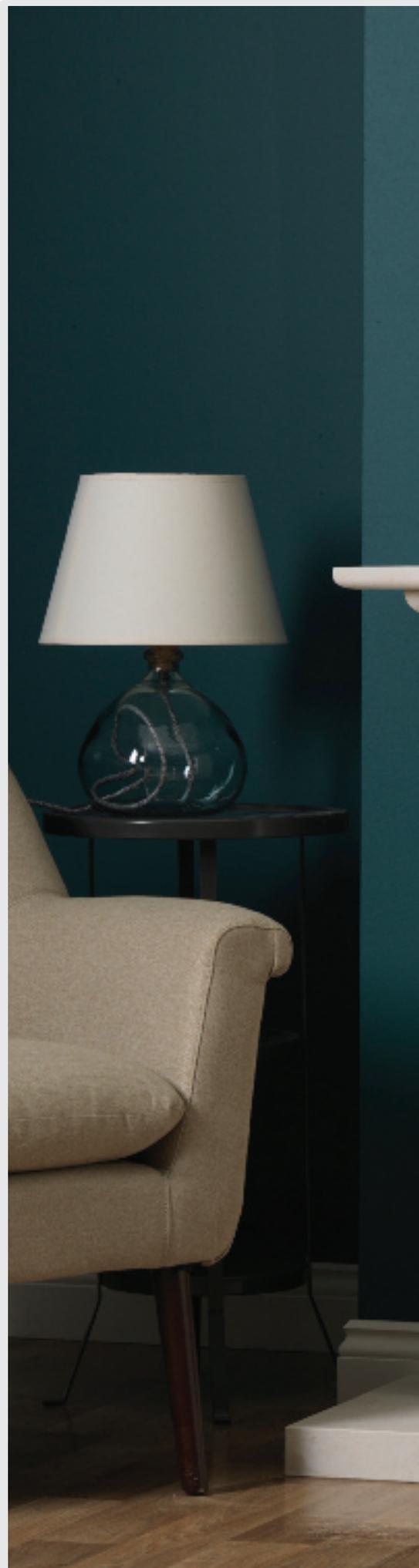
You can choose to have the fire with an anti-reflective front ceramic panel that gives the impression of no glass from

most angles, providing all the looks of an open fire with all the benefits of glass fronted high efficiency technology.

All this results in a full, bright and glowing fire with fantastic appearance that has you wondering whether it is actually a real log fire you are watching!

Paragon Core is not just about the outstanding look though, it offers superb performance with a useful efficiency of up to 84.6% with a substantial heat output of up to 4.0 kW.

- 5.2kW input, 4.0kW output Natural Gas fire
- 84.6% efficiency (Class 1 efficiency)
- Realistic log fuel bed
- Available in high level slide control or full infra-red remote control
- High temperature black glass mirror fire box liners fitted as standard
- High definition hand finished realistic log effect fuel bed
- Anti-reflective viewing panel available as an optional extra. This reduces the majority of reflection and gives the fire an 'open' effect
- The Core is suitable to be fitted with all the current Paragon range of Trim, Fret and Fascia options.





Features:

1

2

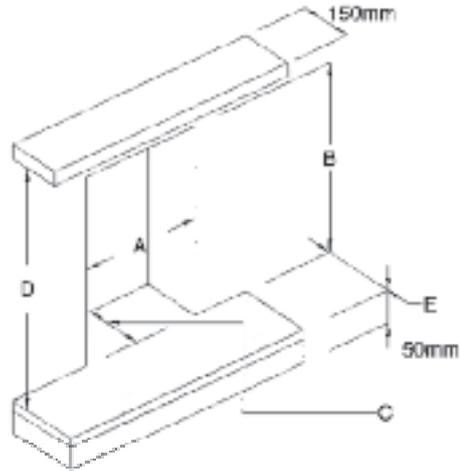
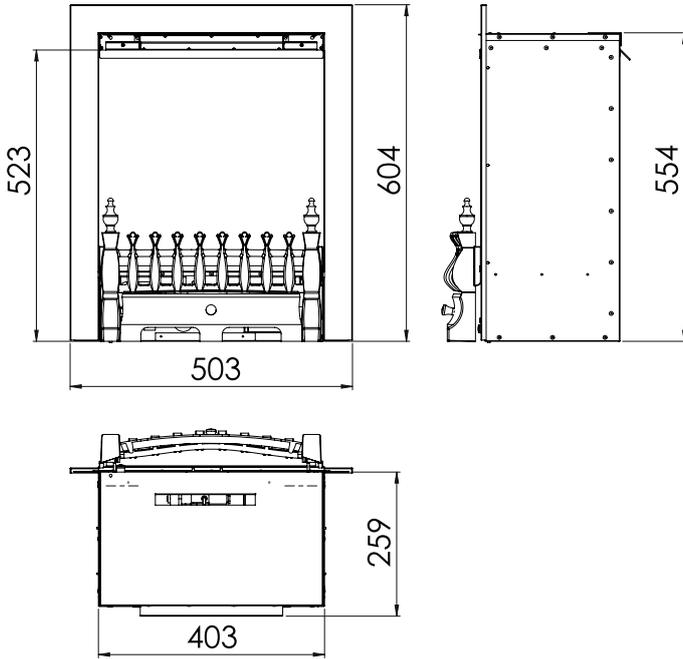
NG



4.0 kW



Paragon Core



Heat Inputs, Outputs and Efficiency

Model	high	Input		Net Efficiency (%)	Output (upto)	
		NG (kW)	LPG (kW)		NG (kW)	LPG (kW)
Paragon Core	H	5.2	N/A	84.6	4.0	N/A
EEI Class: D						

Measurements All dimensions in mm					
	A	B	C	D	E
Max opening width	460				
Min opening width	410				
Max opening height		580			
Min opening height		560			
Min opening depth			320		
Min height for combustible shelf				780	
Min hearth depth					100
Min height from floor for no hearth					150

Our conventional flued fires are all tested to BS7977-1 2009 + A1 2013. This is the current standard at time of print.

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Paragon Fires

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