

Matt Black multi-fuel Huntingdon 40 with clear door and optional short legs burning logs.

# Huntingdon 40

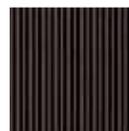
The biggest model in the Huntingdon range – and the most powerful. With up to 9kW of heat output, the 40 is equally at home in both traditional inglenook and modern fireplace settings. You can choose from either the woodburning version with flat cast iron base plate or the multi-fuel version with external riddling and concealed ashpan. Also, do not forget to opt for matching flue pipe, particularly when installing your stove in an inglenook.

## Key Facts

High efficiency	up to 88%
Wood version	✓
Multi-fuel (with external riddling)	✓
Tracery or clear door versions (matt black)	✓
Ashpan	✓
Cleanburn	✓
Airwash	✓
Concealed handles & hinges	✓
Maximum heat output	9kW
Maximum log length	15 <sup>3/4</sup> " (400mm)
Shorter leg option	✓
Boiler option (for outputs see page 80)	✓ (3.5kW)
Flue outlet	6" top or rear
Matching flue pipe in four colours	✓

## Product Codes

Colour	Matt Black	Matt Ivory	Midnight Blue	Laurel Green
Wood - tracery door	7069	-	-	-
Multi-fuel - tracery door	7075	7075PI	7075BL	7075LG
Multi-fuel - clear door	7074	-	-	-
Short legs (set of 4)	7090S	-	7090BLS	7090LGS
Steel Boiler	7094 all models			
Ash Caddy	4227 all models			



Matt Black



Matt Ivory



Midnight Blue Enamel



Laurel Green Enamel





# Cast iron stoves

Wood and multi-fuel

Every stove in this section is manufactured from cast iron. This is the traditional way of making premium quality stoves due to the way cast iron diffuses heat. Another advantage is that the iron can be cast more thickly in areas where greater strength is needed. It also has sculptural qualities, allowing attractive designs to be cast into the stove panels.

## Airtight Construction

All Stovax stove doors, except the Regency, have airtight seals which permit airflows to be precisely controlled. This allows both the heat output and refuelling frequency to be varied and helps maximise burning efficiency.

## Perfect Flame Control

The triple air system in certain stoves also allows complete control of the flame picture. From a deep glow, with minimal flames, it takes only a few seconds to fill the firebox with swirling flames from the fuel and jets of flame from the Cleanburn ports.

## Enamel Stoves

Enamel is a very thin coating of coloured glass which is fired at over 800°C on to a metal surface. To achieve its translucent and lustrous finish, each casting is especially designed for enamelling and is coated and fired twice. Enamel is an option on many stoves, and available in the three colours shown opposite.





#### Colour Options



Matt Black



Matt Ivory



Midnight  
Blue Enamel



Laurel Green  
Enamel



Ivory  
Enamel

Please see product pages for colour options available for each model.

### Triple Air Systems (Cleanburn technology)

Several Stovax stoves incorporate triple air systems to provide a cleaner burn, greater thermal efficiency and control of the flame picture as follows:

- 1 Airwash air is drawn down over the inside of the window to keep the glass clean and clear. It is also used as primary combustion air when burning wood.
- 2 Primary air for use with solid fuel, also used to start wood fires but not normally used once a wood fire is burning.
- 3 Cleanburn secondary air is pre-heated as it passes through a heat exchanger chamber within the firebox. It is then drawn into the smokestream, where it combusts unburnt hydrocarbons to provide a cleaner burn and greater thermal efficiency.

