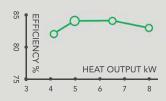


18 NEW!

4.9 kW output 84% fuel efficient Wood and multi-fuel Defra approved







#### Colours

Available in four finishes§



## THE JOY OF FIRE AT YOUR FINGERTIPS

BURNS FROM THE TOP DOWN • USE LESS FUEL • LONG BURNS • CLEANER WINDOW

We designed a friendly and responsive British stove so you can heat your home without the hassle. Connect, enjoy and relax with loved ones.

#### THE EXPERIENCE



#### Connect: your home's welcoming warmth

We all know how cold the British weather gets. A fire creates a welcoming warmth for your home. Aren't many of life's happiest moments spent around the fire, connecting with loved ones? Create a history of warm memories with the 18j.



#### Enjoy: a beautiful flame picture

Ask any stove owner, there's nothing worse than a fire with a dirty window. It blocks the flames. It's a pain to clean. The 18j gives you a large, beautiful picture of the flames, with less dirt in the way. Popcorn at the ready, it's a cinematic view.



#### Relax: fire without the effort

Why are most stoves so temperamental? They require constant attention. Heat your home without the hassle. Fuel goes further, giving longer burn times. And when you want less heat, slide the single slide control and the fire responds instantly, allowing you to sit back and relax.

#### WHAT MAKES THE 18J SO DIFFERENT?

## Patented: a unique combustion system

We call it **Jetburn Technology**. An innovative tube curves around the fire chamber, introducing super heated air that ignites gases that normally escape up the flue. This means the 18j can maintain a high efficiency over a wide range of heat outputs.

#### Low heat: efficient top-down burn

With the single slide control set low, the stoves character changes. The flames are flipped upside down as the primary air source feeds in from above.

#### Ignition: easy 'start up' mode

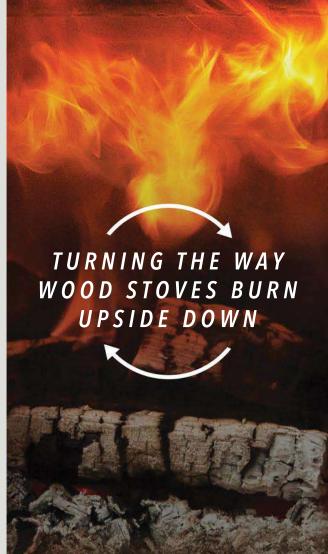
Get from tinder to roaring fire in record time. With the door handle clicked into 'start up' mode, a strong current of air rapidly fans the flames.

#### Ashpan: it's massive

Spend less time disposing of ash.



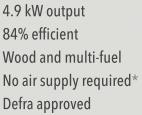


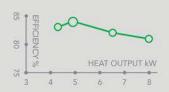






HIGH EFFICIENCY





★ A slim, high-efficiency wood and multi-fuel stove.

#### 18F LEG STYLES

Available in a traditional style, as above, or in the four styles below...









No Legs

Short Legs

Long Legs

Log Store

## FEATURES FOR J, Q & F MODELS



# 🔞 Defra Approved

The 18j, 18f and 18q are approved by Defra to burn wood in smoke controlled areas. Burning wood on our stoves is one of the most environmentally friendly methods of heating.

# **Carbon Saving**

Save your home over 180 kg of carbon production annually through the use of renewable fuels, like wood, and a Jetmaster. This instantly improves the value on your home's energy performance.





6.9 kW output83% efficientWood and multi-fuel



★ Large window, roaring heat and a wide fuel bed.

#### **60F LEG STYLES**

Available in a **traditional** style, as above, or with no legs, short legs, long legs (not shown) or with a log store.







Log Store

# Wood and Multi-fuel

Choose the fuel that's right for you – whether you burn coal, briquettes or smokeless fuels – all our stoves are multi-fuel right out of the box.

## **Five Year Guarantee**

We stand by the reliability and durability of our freestanding stoves, giving them a five year guarantee when registered.<sup>‡</sup>



4.9 kW output 85% efficient

Wood and multi-fuel

Defra approved





#### **MORE FEATURES**

## Convective Heat o MODEL ONLY

The 18q warms the room in two ways: firstly, heat radiates directly off the glass and, secondly, convection air is projected from around the firebox. Convector fires draw cool air beneath the engine, before gently pushing it back in to the room as hot air.

# Direct Air Supply F MODEL ONLY

The optional direct air supply eliminates the requirement to install an air supply in the room, which normally brings cold air in from the outside. Our air supply feeds air from the outside directly in to the stove instead.

## Made in Britain ALL MODELS

Crafted lovingly in the south of England. All our stoves are British-made, designed for British homes. We create our products from high-grade steel, carefully seam welding each join to ensure longevity.

## Handles F&Q MODELS

An easy-to-use, removeable handle simplifies the look of your stove. The wood handle comes as standard. A carefully engineered metal handle is also available.





# Pureburn Technology F& O MODELS

Jetmaster's Pureburn Technology keeps the stove burning at the highest efficiency. Combustion air is super-heated through the unit, before igniting unburnt carbon in a secondary combustion. This results in increased efficiency and releases fewer emissions in the atmosphere. The science works.

#### **ADDITIONAL F&Q FEATURES**

• Airwash: a thick heated air curtain keeps the glass clean for longer.





18f with short legs ▲ ▲ 60f with short legs





▲ 18f with log store 18f with no legs ▲

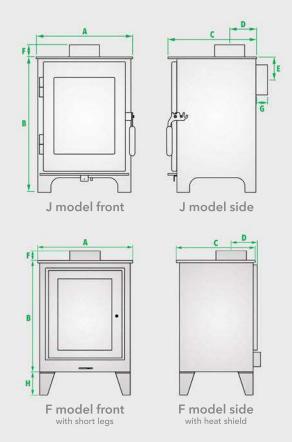


60f with traditional legs ▼



#### **TECHNICAL SPECIFICATIONS**

			18j	18q	18f	60f	
	PRIMARY DIMENSIONS		•				
A	widt		440	451	426	608	mm
В	heig		616	554	500	540	mm
C	dept		404	360	355	355	mm
	weig	ıht	75	105	55	75	kg
	OUTPUTS (WOOD)						
	Total nominal heat output <sup>†</sup>		4.9	4.9	4.9	6.9	kW
	Room size heated <sup>△</sup>		100	100	100	150	$m^3$
	Net efficiency <sup>†</sup>		84	85	84	83	%
	temperatu	ire	247	225	227	284	°C
	Flue gas <sup>†</sup> mass flow		3.0	3.1	3.5	4.4	gs-1
	mean CO <sup>2</sup>		12.44 0.33	12.44 0.35	11.65 0.3	12.39 0.29	%
	mean CO @ 13% O²		0.55	0.55	0.5	0.29	70
	SMOKELESS ZONE REPORT						
	Defra approved for wood		~	V	~	X	
	FLUE DIMENSIONS						
		diameter	125	125	125	150	mm
			5	5	5	6	in
		area	123	123	123	177	cm <sup>2</sup>
	Top flue centre to rea		123	132	134**	134**	mm
	Rear flue centre to to	•	105				mm
	Top flue spigot	height	55		45	45	mm
G	Back to rear spigot	depth	53				mm
	MINIMUM CHIMNEY HEIGHT						
		,,,,	4.5	4.5	4.5	4.5	m
	Above fire		15	15	15	15	ft
	MINUMUM AIR SUPPLY						
	Area		0*	0*	0*	14	cm <sup>2</sup>
	FUELING						
	Max wood size	length	325	300	300	450	mm
		diameter	100	75	75	100	mm ø
	Max refuel Minimum refuel inter	weight	1.4 60	1.28 60	1.28 60	2 60	kg
	winimum refuer inter	vai	00				mins
	F MODEL LEG DIMENSION				105	105	
н	Short legs Long legs	height height			105 155	155	mm
	Traditional legs	height			105	105	mm mm
	Log store	height			300	300	mm
	OTHER DIMENSIONS						
	F unit w/ heat shield	depth			380	380	mm
		depth			35	35	mm
	Direct air pipe	diameter			63	63	mm ø





#### **HUNTER STOVES LTD.**

write 8 Emperor Way, Exeter Business Park, Exeter, EX1 3QS email info@hunterstoves.co.uk printed Feb 2017 web www.jetmaster.co.uk P/N 107231/0 web www.hunterstoves.co.uk

 $<sup>\</sup>Delta \ \, \text{Jetmaster estimated figures.} \qquad \$ \ \, \text{Colours may appear different in person} \\ + 18q \ \, \text{tested to EN13229: 2001, 18j, 18f \& 60f tested to EN13240:2001.} \\$ 

<sup>\*</sup> An air supply may be required in homes which have high levels of air-tightness.

<sup>\*\*</sup> For F models, depth to flue is measured from the back of the heat shield.