

# Serenity Range

Multifuel Stoves  
for the home

Inset and freestanding Stoves



DESIGNED &  
MANUFACTURED  
IN THE UK



Warming your world





The Serenity Multifuel Range of British stoves showcases three superb collections, designed to efficiently burn wood or approved smokeless fuel, using state of the art technology and manufacturing methods to give high performance, whilst meeting today's strict environmental demands.

### Designed & made in the UK,

The Serenity Range of stoves features the latest development in clean burn technology, allowing the fire to burn hotter and brighter, which improves efficiency and reduces CO emissions. The advanced, robust steel construction allows primary and secondary air sliders to control the fire in the stove and give optimum heat output, whilst a built in air wash keeps the glass clean. The Serenity range features three collections, 40, 45 and 50 models, giving a choice of inset, convector and free-standing designs, all offering contemporary styling designed to compliment any living room.

Over 30 years of design experience have gone into creating the Serenity Range and Peveex have developed an enviable reputation for designing and manufacturing stoves that are built to the highest levels of quality, guaranteeing a long and trouble free life. In fact, so confident are we of our build quality that every Serenity body carries a **5-year warranty\*** for complete peace of mind.

# Serenity Range



Clean burning performance for today's homes

Every model in the Serenity Range meets the Defra approval for smoke control exemption for particulates and can be used in all major towns and cities throughout the UK, Scotland & Ireland. Serenity multifuel stoves are CE certified and meet European standards EN13240 and EN13229.

- *The ability to burn wood and approved smokeless fuel*
- *Primary air and secondary air wash to keep glass clean*
- *Injected tertiary air for clean burn performance*
- *Heavy duty steel construction*
- *Contemporary black bordered glass window*



## Contents

40 Inset Convector	4
50 Inset Convector	5
45 Inset Convector	6
40 Freestanding Range	8
Curve 40 Convector	10
50 Pedestal	11
50 Freestanding Range	12
Specifications	14

\*Bricks, glass and grate are not covered under warranty



## Serenity 40 Inset 2-6kW Multifuel Convector Stove

British designed and built to a high standard and quality, incorporating many new and unique innovative design features, to make the stove both easier to install and use.

### Stylish contemporary

Clean lined multifuel stove designed to fit into a standard 16" wide x 22" high fireplace opening or can be installed into a raised hole-in-the-wall situation. With clean burn firebox technology the stove has exceptionally high efficiencies and produces low particulates which fully comply to Defra requirements allowing it to be used in smoke control areas throughout all areas of the UK, Scotland and Ireland.

### Options:

- Choose between 3 & 4 sided (50mm or 68mm) frame options

### Special orders:

- Stainless steel door and air control handles
- Custom made frame sizes

Serenity 40 Inset



Serenity 40 Inset

### Features:

- 4.5kW nominal output
- 80% efficiency
- Large firebox (290mm log length)
- Tested and approved to EN13229 for wood and solid fuel
- Defra approved

### Options:

- Choose between 3 & 4 sided (50mm or 68mm) frame widths

### Special orders:

- Riddling grate
- Stainless steel door and air control handles

## Serenity 50 Inset 4-8kW Multifuel Convector Stove

Sit back, relax and enjoy the dancing flames through the wide window, the warm convection air, radiant heat and the excellent controllability.

### The Serenity 50 Inset

is the perfect choice when a more generous heat output is required. Featuring the same characteristics as the 40 but with the ability to load larger 400mm logs this stove will make an impressive yet elegant statement in any room.

### Features include:

- 6kW nominal output
- Wall or hearth mounted options
- Vermiculite lined fire chamber with 78% efficiency
- Large firebox (400mm log length)
- Easy cassette installation
- Tested and approved to EN13229 for wood and solid fuel
- Defra approved



Serenity 50 Inset



# Serenity 45 Inset 3-7kW Multifuel Convector Stove

With its landscape proportions this stove gives a wide and enjoyable aspect of the mesmerising flames dancing and burning brightly in the firebox.

## The Serenity 45 Inset

Load logs up to 500mm in length and sit back and enjoy the comfortable convection and radiated heat through the full glass window door. A simple single air control lever regulates the air to both the primary and secondary airwash to allow optimum and efficient burning when burning wood or approved smokeless fuels.

Designed with a maximum depth of only 354mm making it ideal for installations into the traditional British fireplace.



Serenity 45 Inset shown in 4 Sided Frame



## Options:

- Choose between 3 & 4 sided (50mm or 68mm) frame widths

## Special orders:

- Stainless steel door and air control handles

## Features:

- 4.9kW nominal output
- 80% efficiency when burning wood
- Full glass window
- Wall or hearth mounted
- Load logs up to 500mm
- Optional fresh air connection to an outside air supply
- Single lever air control
- Tested and approved to EN13229 for wood and approved smokeless fuel
- Defra approved



3 sided frame available in 50mm and 68mm widths



4 sided frame available in 50mm and 68mm widths



## Serenity 40 Freestanding Range of 2-6kW Convection Multifuel Stoves

The 40 freestanding range is available with legs, log store and full glass door options, to satisfy the majority of requirements and room designs.

### The Serenity 40FS Stove

blends style and function into a beautiful and sleek contemporary stove suitable for installation into many different fireplace settings. A black bordered window gives an impressive view of the fire burning brightly in the fire chamber. With superb efficiencies this stove meets environmental requirements as well as low fuel consumption.



Serenity 40FS Stove featuring adjustable feet



Serenity 40FW full length glass window



Serenity 40LS log store



### Features:

- 4.5kW nominal output
- Vermiculite lined fire chamber with 80% efficiency
- Large firebox (290mm log length)
- Full convection casing
- Adjustable feet
- Tested and approved to EN13240 for wood and solid fuel
- Defra approved

### Options:

- Choice of log store option and log store model with full glass window.

### Special orders:

- Rear heat shield
- Stainless steel door and air control handles





## Serenity Curve 40 2-6kW Convection Multifuel Stove

Offering a clean burn performance and an impressive 2-6kW heat output, whilst producing a radiant and convection warmth designed to keep any room comfortable.

### A stylish looking stove

that is equally at home whether installed into a fireplace, a freestanding situation or remove the legs and install it on a hearth or steel bench. An optional 300mm log store is available, elevating the stove as illustrated.

### Options:

- 300mm logstore
- Available with legs or place the stove directly onto a hearth or steel bench

### Features:

- *Designed for multifuel use*
- *Clean burn technology with 80% efficiency*
- *Heavy duty convection casing*
- *Defra approved*



Serenity Curve 40 on legs



Serenity Curve 40 on bench



Serenity Curve 40 on logstore

## Serenity 50 Pedestal 4-8kW Multifuel Stove

Managing to combine elegance, form and function into one stunning visual feature for your room.

### Providing ample convection and radiant

heat from its large fire chamber, with the flames circulating within the fire whilst efficient and optimum combustion is taking place.

### Special Orders:

- Riddling cast iron gate
- Rear heat shield
- Stainless steel door and air control handles

### Features:

- *6kW nominal output*
- *Vermiculite lined fire chamber with 78% efficiency*
- *Full convection casing*
- *Large capacious firebox (400mm log length)*
- *Adjustable feet*
- *Tested and approved to EN13240 for wood and solid fuel*
- *Defra approved*





# Serenity 50 Freestanding Range of 4-8kW Multifuel Stoves

Contemporary styling with high end performance and the ability to install in a chimney or free standing fireplace situation.

## A large viewing window of the fire and generous

controllable heat output ensures that this stove will heat even larger rooms and equally offer a wonderful focal point. Available with legs, log store or full length glass window, the 50FS range is the ideal choice for both free standing installation or large open fire places, where the fire in the chamber can be seen and enjoyed through the impressive front window.

### Special orders:

- Stainless steel door and air control handles
- Heat shield
- Riddling grate

### Features:

- 6kW nominal output
- Cleanburn performance
- Separate primary and secondary air controls
- Built in air wash
- Tested and approved to EN13240 for wood and approved solid fuel
- Defra approved for smoke control areas throughout the UK, Scotland and Ireland



Serenity 50LS log store



Serenity 50FS



Serenity 50FW full length glass window



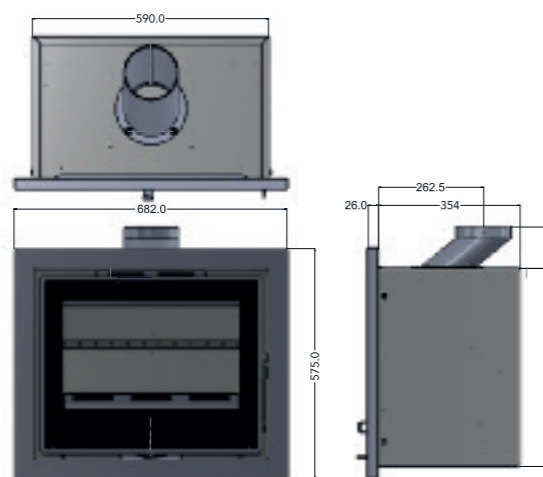


MODEL	40FS WITH LEGS	40LS LOG STORE	40FW FULL LENGTH GLASS WINDOW	CURVE 40	50FS WITH LEGS	50LS LOG STORE	50FW FULL LENGTH GLASS WINDOW	50 PEDESTAL	40 INSET	50 INSET	45 INSET
Width x depth x height	437 x 380 x 656	437 x 380 x 706	437 x 380 x 706	400 x 380 x 540 (stand ht:300mm/leg ht:60mm)	575 x 380 x 656	575 x 380 x 706	575 x 380 x 706	575 x 380 x 910	492 x 343 x 576 (50mm 3 sided frame)	632 x 343 x 576 (50mm 3 sided frame)	682 x 380 x 525 (50mm 3 sided frame)
Weight kg	69	75	80	78kg (stove) 23kg (stand)	85	89	96	104	65	80	73
Log Length	290	290	290	290mm	400	400	400	400	290	400	500
Flue dia. outlet & position	125 Top	125 Top	125 Top	125 Top	125 Top	125 Top	125 Top	125 Top	125 Top	125 Top	125 Top
Nominal output kW	4.5	4.5	4.5	4.5	6	6	6	6	4.5	6	4.9
Range rating kW	2-6	2-6	2-6	2-6	4-8	4-8	4-8	4-8	2-6	4-8	3-7
Distance from rear of stove to centre of top flue outlet	123	123	123	128	123	123	123	123	78	78	92
Distance to flammable materials: From back	300	300	300	300	500	500	500	500	250	250	250
From back with optional heat shield fitted	200	200	200	200	250	250	250	250			
From sides	400	400	400	400	400	400	400	400	100	100	100
From front	800	800	800	800	800	800	800	800	800	800	800
Heating area in square metres	10-100	10-100	10-100	10-100	30-100	30-140	30-140	30-140	10-100	30-140	20-120
Efficiency (net): Wood	80	80	80	80	78	78	78	78	80	78	80
Efficiency (net): Smokeless fuel	83.5	83.5	83.5	83.5	80	80	80	80	83.5	80	78
CO% @ 13% O2: Wood	0.14	0.14	0.14	0.14	0.07	0.07	0.07	0.07	0.14	0.07	0.98
CO% @ 13% O2: Smokeless fuel	0.21	0.21	0.21	0.21	0.14	0.14	0.14	0.14	0.21	0.14	0.35
Certified	CE & EN13240	CE & EN13240	CE & EN13240	CE & EN13240	CE & EN13240	CE & EN13240	CE & EN13240	CE & EN13240	CE & EN13229	CE & EN13229	CE & EN13229
Defra Approved	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

FS=Free standing; LS=Log store;  
FW=Full window; Ped=Pedestal

All dimensions in mm.  
All stoves can be installed on a  
12mm non combustible hearth.

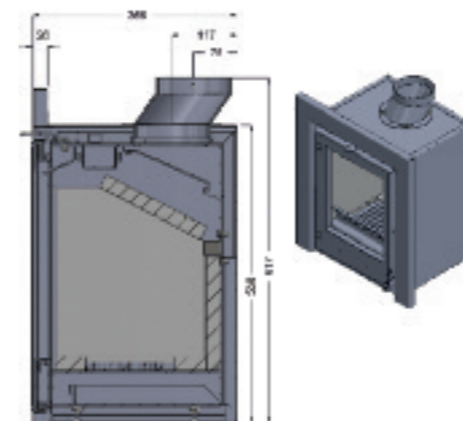
We reserve the right to make amendments  
or changes without prior notice.  
All information in this brochure remains  
the intellectual property of Pevex Enterprises.  
All images in this brochure are under  
copyright and may not be reproduced.



Serenity 45 Inset (50mm frame fitted)



Serenity 40/50  
(with 68mm frame)



INSET STOVE: Hole dimension required (w x d x h)	405 x 340 x 560	540 x 340 x 560	605 x 360 x 525
Frame option widths (w x h)			
3 sided 50mm	492 x 576	632 x 576	682 x 525
3 sided 68mm	528 x 597	668 x 597	718 x 543
4 sided 50mm	492 x 626	632 x 622	682 x 575
4 sided 68mm	528 x 662	668 x 658	718 x 611



Pevex Stoves is one of the leading innovators in the design and manufacture of woodburning and solid smokeless fuel stoves in the UK. Pevex Multifuel Stoves are designed as attractive, heating appliances for both traditional and contemporary homes, able to meet the environmental requirements of today and tomorrow and approved for use in all European smoke control areas.



The Serenity Range of Multifuel Stoves is just one of the superb collection of quality British stoves, designed and manufactured right here in the UK, featuring the last word in heating technology, whether burning wood or approved smokeless fuel. A built in tertiary air system ensures a clean burn, high efficiency performance. All Serenity Multifuel Stoves are covered by Pevex's

## 5-year guarantee\*

So you can be sure of peace of mind whenever you choose a Pevex Multifuel Stove

\*Terms and conditions apply



DESIGNED &  
MANUFACTURED  
IN THE UK



Warming your world

Your PEVEX dealer is: