

**Dimplex**<sup>®</sup>  
A world of expertise

# solid fuel fire collection

a range of solid fuel stoves from Dimplex

October 2011



[www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)



As the world's largest manufacturer of fires, Dimplex understands that there is nothing like a fire to create a focal point in a room and a warm, welcoming atmosphere in the home.



As a sign of our commitment to quality, all new Dimplex solid fuel stoves are guaranteed for 10 years.

The 10 year warranty covers the main body of the stove and external cast body parts under normal use. Full terms, conditions and exclusions can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves).



Wood-burning stoves provide an unrivalled combination of characteristics; as well as being highly efficient heating appliances they also offer the mesmerising appearance of real flames and use a sustainable, carbon-neutral source of fuel.

There are significant environmental benefits to using wood as a fuel for heating - wood is considered carbon-neutral because burning logs release into the atmosphere only the carbon that the tree absorbed through photosynthesis while it was growing. Wood is a renewable resource and is often available locally, reducing the need for transportation.

The quality and type of wood burnt greatly affects the performance of a stove; the lower the moisture content of the wood, the higher the potential heat output and the lower the emissions and amount of soot produced. Wood fuel should be untreated hardwood logs that have been cut, split and seasoned for at least twelve months (left to dry somewhere undercover but with free air circulation) or kiln-dried so that the moisture content is less than 20%. Some of the best species of timber for burning are ash and beech. Softwood species, particularly pine and fir, make poor firewood and, due to their high resin content, quickly create tar-like deposits in the chimney, necessitating frequent sweeping.

The Dimplex range of stoves includes two models that are Defra-approved for wood-burning in UK Smoke Control Areas. As exempt appliances, the Selborne SE and the Westcott SE can be used in designated Smoke Control Areas where wood-burning is otherwise illegal. Locations of Smoke Control Areas can be found on [www.uksmokecontrolareas.co.uk](http://www.uksmokecontrolareas.co.uk)

Many of the stoves in the Dimplex range are multi-fuel appliances which means that in addition to burning wood, they can also burn most approved, manufactured smokeless fuels to increase flexibility in fuel supply and in most models, provide increased heat output.

All stove installations should be carried out by suitably qualified individuals and comply with relevant Building Regulations. Dimplex strongly recommends using a HETAS-registered installer. You can find details of your local installers on [www.hetas.co.uk](http://www.hetas.co.uk) or by phoning 0845 634 5626. Many of the fireplace retailers who stock Dimplex stoves have their own HETAS-qualified installation teams and they can advise you on flue requirements and product suitability before purchase.



# Langbrook 5

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Tested and approved to European Standard EN13240
- Tested heat output: 5.0kW (wood), 5.3kW ("Ancit" fuel)
- All cast-iron construction
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Supplied with a heat-resistant mitten
- Model no. LBK5
- Dimensions - (H) 600mm, (W) 530mm, (D) 368mm, Net weight 98.7kg

No requirement for additional room ventilation\*\*

Minimum distance to combustible materials - Sides: 500mm Rear: 650mm

Flue diameter - 127mm/5"

Efficiency - 77.0% (wood) 82.5% ("Ancit" fuel)

Maximum log length - 350mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out only by a suitably qualified individual and must comply with relevant Building Regulations.

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)

\*\*Additional ventilation is not required when the appliance is used for wood burning only.





## Westcott Inset

- Multi-fuel inset stove suitable for burning wood and most approved, manufactured smokeless fuels
- Tested and approved to European Standard EN13229
- Tested heat output: 4.3kW (wood), 3.9kW ("Ancit" fuel)
- Airwash system to maintain clear door glass
- Double-skinned construction uses natural convection to gently circulate heated air around the room
- Designed to be used in a standard 16" fireplace opening
- Can be installed without a flue-liner in a suitable, good-condition chimney
- Supplied with a heat resistant mitten
- Model No. WST4I
- Dimensions - 598mm (H) 538mm (W) 375mm (D) 190mm inset depth  
Net weight 75kg

No requirement for additional room ventilation

Constructional hearth required

Minimum distance to combustible materials - Sides: 275mm

Top: 295mm

Efficiency - 80.9% (wood)

75.0% ("Ancit" fuel)

Maximum log length - 200mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)

# Westcott 5SE

- Freestanding wood-burning stove
- Defra approved for use in UK Smoke Control Areas
- Tested and approved to European Standard EN13240
- Tested heat output: 4.9kW
- Airwash system to maintain clear door glass
- Suitable for top flue connection only
- Supplied with a choice of handles in black and in brushed steel
- Supplied with a heat resistant mitten
- Model No. WST5SE
- Dimensions - 540mm (H) 434mm (W) 448mm (D)  
Net weight 75kg

No requirement for additional room ventilation

Constructional hearth required

Minimum distance to combustible materials - Sides: 450mm  
Rear: 400mm

Flue diameter - 127mm/5"

Efficiency - 72% (wood)

Maximum log length - 300mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)





## Westcott 5

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Tested and approved to European Standard EN13240
- Tested heat output: 5.0kW (wood), 5.3kW ("Ancit" fuel)
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Supplied with a choice of handles in black and in brushed steel
- Supplied with a heat-resistant mitten
- Model No. WST5
- Dimensions – 540mm (H) 434mm (W) 336mm (D)  
Net weight 73kg

No requirement for additional room ventilation\*\*

Constructional hearth required

Minimum distance to combustible materials – Sides: 600mm

Rear: 400mm

Flue diameter – 127mm/5"

Efficiency – 79.7% (wood)

75.3% ("Ancit" fuel)

Maximum log length – 300mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out only by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)

\*\*Additional ventilation is not required when the appliance is used for wood burning only and when a flue stabiliser is not fitted

# Westcott 8

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Tested and approved to European Standard EN13240
- Tested Heat output: 8.0kW (wood)  
8.1kW ("Ancit" fuel)
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Supplied with a choice of handles in black and in brushed steel
- Supplied with a heat-resistant mitten
- Model No. WST8
- Dimensions – 554mm (H)  
564mm (W) 309mm (D)  
Net weight 90kg

Constructional hearth required

Minimum distance to combustible materials – Sides: 600mm  
Rear: 480mm

Flue diameter – 150mm/6"

Efficiency – 76.6% (wood)  
70.2% ("Ancit" fuel)

Maximum log length – 400mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out only by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)





## Westcott 12

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Tested and approved to European Standard EN13240
- Tested heat output: 12.1kW (wood), 12.2kW ("Ancit" fuel)
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Supplied with a choice of handles in black and in brushed steel
- Supplied with a heat-resistant mitten
- Model No. WST12
- Dimensions – 640mm (H)  
670mm (W) 356mm (D)  
Net weight 136kg

Constructional hearth required  
Minimum distance to combustible materials – Sides: 600mm  
Rear: 600mm  
Flue diameter – 150mm/6"  
Efficiency – 73% (wood)  
71% ("Ancit" fuel)  
Maximum log length – 500mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out only by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)

# Selborne

- Wood-burning appliance that is Defra approved for use in Smoke Control Areas
- Tested and approved to European Standard EN13240
- Tested heat output: 5.0kW (wood)
- Steel and cast iron construction
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Slim profile allows use on less-deep hearths without sacrificing a wide view of the fire
- Supplied with heat resistant mitten
- Model No. Selborne 5SE
- Dimensions – 630mm (H) 610mm (W) 310mm (D)  
Net weight 84kg

No requirement for additional room ventilation

Minimum distance to combustible materials – Sides: 600mm  
Rear: 600mm

Flue diameter – 127mm/5"

Efficiency – 82% (wood)

Maximum log length – 400mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out only by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)



## DC700 Eddington



- Inset wood-burning appliance
- Tested and approved to European Standard EN13240
- Tested heat output: 8kW
- Patented Alutech® self-cleaning interior
- Supplied with frame (as shown), can also be installed without frame
- Airwash system to maintain clear door glass
- Double-skinned construction uses natural convection to gently circulate heated air around the room
- Designed to be used inset into a suitably constructed chimney breast
- Suitable for top flue connection only
- Supplied with a heat resistant mitten
- Model No. DC700
- Dimensions - 515mm (H) 695mm (W) 450mm (D)  
Net weight 100kg

Minimum distance to combustible materials - Sides: 100mm  
Rear: 100mm

Flue diameter - 180mm/7"

Efficiency - 83.7%

Maximum log length - 400mm

NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at [www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)

## After Sales Service

If you require after sales service please visit [www.dimplex.co.uk/support](http://www.dimplex.co.uk/support)

## Specifications

Dimplex policy is one of continuous improvement; the Company therefore reserves the right to alter specifications without notice. Although every care has been taken in the reproduction of product finishes in this brochure, the colour photographs should be taken only as a guide. The information contained in this brochure is correct at the time of printing. You are advised to consult your dealer before purchasing. For a list of stockists please visit [www.dimplex.co.uk/stockists](http://www.dimplex.co.uk/stockists)

## The Dimplex Range

In addition to solid fuel stoves Dimplex offers the widest range of electric fires and space and water heating products in the world – over 400 – to meet almost any heating need. In addition to this publication, we have a wide range of brochures for both domestic and commercial applications.

Please visit [www.dimplex.co.uk](http://www.dimplex.co.uk)



Electric fires  
brochure



Range  
brochure



Heat pumps  
brochure



Solar PV  
brochure



Solar thermal  
brochure



SmartRad®  
brochure



Commercial  
brochure



Hot water  
cylinders

For more information including  
details of stockists visit our website

[www.dimplex.co.uk/stoves](http://www.dimplex.co.uk/stoves)

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**SIA**  
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