



The Solid Fuel Stoves Collection

2014/2015 Version 1

Multi-fuel stoves from a name you can trust



Multi-fuel 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, when burning wood, 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 five models that are Defra-exempted to allow wood-burning in UK Smoke Control Areas. Exempt appliances 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

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** 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.

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 domestic use. Full terms, conditions and exclusions can be found at www.dimplex.co.uk/stoves.



Bellingham



Stay cool black hand grip on door handle



Two position grate shown in open setting for solid fuel



Two position grate shown in closed position for wood burning



Single air control; left of centre-point for solid fuel, right of centre for wood burning

The Bellingham stoves sit at the top of the Dimplex range of multi-fuel stoves and deliver an exceptional combination of features, efficiency and clean burning. The freestanding models feature a user-friendly single air control with different settings for wood-burning and multi-fuel as well as a two position grate that can be set for the type of fuel being burnt. Most models are Defra-exempt to allow wood-burning in UK Smoke Control Areas and each freestanding model is equipped with a rear air inlet allowing the option of using direct outside air supply. The Bellingham range is made in Europe and benefits from the Dimplex 10-Year stove warranty.



The Display and Demonstrate range is only available for viewing, demonstration of features and purchase from selected retailers with showroom premises. For details of where to view and purchase these products, please visit our website, www.dimplex.co.uk/stoves and click on the "Where to Buy" section of the individual product pages.

Bellingham 5SE

- Multi-fuel appliance suitable for burning wood and manufactured smokeless fuels
- Defra-exempted to allow wood-burning in UK Smoke Control Areas
- Independently tested and approved to European Standard EN13240
- Tested heat output: 5kW (wood), 4.9kW (solid fuel)
- Tested efficiency: 84.8% (wood), 85.0% (solid fuel)
- Two position grate for wood and solid fuel
- Easy to use single air control
- Steel body with cast door and feet
- Heated airwash to maintain clear door glass
- Suitable for top or rear flue
- Rear air inlet allows connection to outside air supply
- Meets the UK building regulations standard for installation on a 12mm non-combustible hearth
- Stay-cool black hand-grip on door handle
- Supplied with a heat resistant mitten
- Model no. BLM5SE
- Dimensions: 596mm (H) 466mm (W) 368mm (D)
- Net weight: 71.8kg

Minimum distance to combustible materials:
sides: 500mm, rear: 250mm

Flue diameter: 127mm/5"

Maximum log length: 350mm



See page 3 for details





Bellingham 8

- Multi-fuel appliance suitable for burning wood and manufactured smokeless fuels
- Independently tested and approved to European Standard EN13240
- Tested heat output: 8kW (wood), 8.3kW (solid fuel)
- Tested efficiency: 80.0% (wood), 79.6% (solid fuel)
- Two position grate for wood and solid fuel
- Easy to use single air control
- Steel body with cast door and feet
- Heated airwash to maintain clear door glass
- Suitable for top or rear flue
- Rear air inlet allows connection to outside air supply
- Meets the UK building regulations standard for installation on a 12mm non-combustible hearth
- Stay-cool black hand-grip on door handle
- Supplied with a heat resistant mitten
- Model no. BLM8
- Dimensions: 616mm (H) 565mm (W) 369mm (D)
- Net weight: 89.7kg

Minimum distance to combustible materials:
sides: 500mm, rear: 450mm

Flue diameter: 152mm/6"

Maximum log length: 455mm

Bellingham 12SE

- Multi-fuel appliance suitable for burning wood and manufactured smokeless fuels
- Defra-exempted to allow wood-burning in UK Smoke Control Areas
- Independently tested and approved to European Standard EN13240
- Tested heat output: 11.6kW (wood), 11.5kW (solid fuel)
- Tested efficiency: 74.8% (wood), 74.0% (solid fuel)
- Two position grate for wood and solid fuel
- Easy to use single air control
- Steel body with cast doors and feet
- Heated airwash to maintain clear door glass
- Suitable for top or rear flue
- Rear air inlet allows connection to outside air supply
- Meets the UK building regulations standard for installation on a 12mm non-combustible hearth
- Stay-cool black hand-grip on door handles
- Supplied with a heat resistant mitten
- Model no. BLM12SE
- Dimensions: 696mm (H) 680mm (W) 384mm (D)
- Net weight: 124kg

Minimum distance to combustible materials:
sides: 425mm, rear: 500mm
Flue diameter: 152mm/6"
Maximum log length: 560mm



See page 3 for details





Bellingham inset

- Multi-fuel inset stove suitable for burning wood and manufactured smokeless fuels
- Defra-exempted to allow wood-burning in UK Smoke Control Areas
- Designed to be used in a standard 16/18" fireplace opening
- Can be installed without a flue-liner in a suitable, good condition chimney
- Requires a constructional hearth
- Independently tested and approved to European Standard EN13229
- Tested heat output: 4.7kW (wood) and 4.6kW (solid fuel)
- Tested efficiency: 81.8% (wood) and 72.8% (solid fuel)
- Double-skinned construction uses natural convection to gently circulate heated air around the room
- Steel body with cast door
- Airwash to maintain clear door glass
- Supplied with a heat resistant mitten
- Model no. BLM4ISE
- Dimensions: 600mm (H) 540mm (W) 302mm (D) inset depth 192mm
- Net weight: 70kg

Minimum distance to combustible materials:
sides: 150mm, top: 350mm

Flue outlet diameter: 152mm/6"

Maximum log length: 230mm



See page 3 for details

Langbrook 5SE

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Defra-exempted for use in UK Smoke Control Areas
- Independently tested and approved to European Standard EN13240
- Tested heat output: 5.0kW (wood), 5.0kW (solid fuel)
- Tested efficiency - 77.0% (wood), 78.4% (solid fuel)
- All cast-iron construction
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Meets the UK building regulations standard for installation on a 12mm non-combustible hearth
- Supplied with a heat-resistant mitten
- Model no. LBK5SE
- Dimensions - 600mm (H)
530mm (W) 368mm (D)
Net weight 98.7kg

Minimum distance to combustible materials -
Sides: 500mm Rear: 650mm
Flue diameter - 127mm/5"
Maximum log length - 350mm





Westcott inset

- Multi-fuel inset stove suitable for burning wood and most approved, manufactured smokeless fuels
- Independently tested and approved to European Standard EN13229
- Tested heat output: 4.3kW (wood), 3.9kW (solid fuel)
- Tested efficiency - 80.9% (wood), 75.0% (solid 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
- Requires a constructional hearth
- Supplied with a heat resistant mitten
- Model No. WST4I
- Dimensions - 598mm (H) 538mm (W) 375mm (D)
190mm inset depth
Net weight 75kg

Minimum distance to combustible materials -

Sides: 275mm Top: 295mm

Maximum log length - 200mm

Westcott 5SE

- Freestanding wood-burning stove
- Defra-exempted for use in UK Smoke Control Areas
- Independently tested and approved to European Standard EN13240
- Tested heat output: 4.9kW
- Tested efficiency - 72% (wood)
- Airwash system to maintain clear door glass
- Suitable for top flue connection only
- Requires a constructional hearth
- 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

Minimum distance to combustible materials -
Sides: 450mm Rear: 400mm
Flue diameter - 127mm/5"
Maximum log length - 300mm





Westcott 5

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Independently tested and approved to European Standard EN13240
- Tested heat output: 5.0kW (wood), 5.3kW (solid fuel)
- Tested efficiency – 79.7% (wood), 75.3% (solid fuel)
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Requires a constructional hearth
- 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

Minimum distance to combustible materials –
Sides: 600mm Rear: 400mm
Flue diameter – 127mm/5”
Maximum log length – 300mm

Westcott 8

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Independently tested and approved to European Standard EN13240
- Tested Heat output: 8.0kW (wood) 8.1kW (solid fuel)
- Tested efficiency – 76.6% (wood), 70.2% (solid fuel)
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Requires a constructional hearth
- 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

Minimum distance to combustible materials –
Sides: 600mm Rear: 480mm
Flue diameter – 150mm/6”
Maximum log length – 400mm





Westcott 12

- Multi-fuel appliance suitable for burning wood and most approved, manufactured smokeless fuels
- Independently tested and approved to European Standard EN13240
- Tested heat output: 12.1kW (wood), 12.2kW (solid fuel)
- Tested efficiency – 73% (wood), 71% (solid fuel)
- Airwash system to maintain clear door glass
- Suitable for top or rear flue
- Requires a constructional hearth
- 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

Minimum distance to combustible materials –
Sides: 600mm Rear: 600mm
Flue diameter – 150mm/6"
Maximum log length – 500mm

Technical Specification



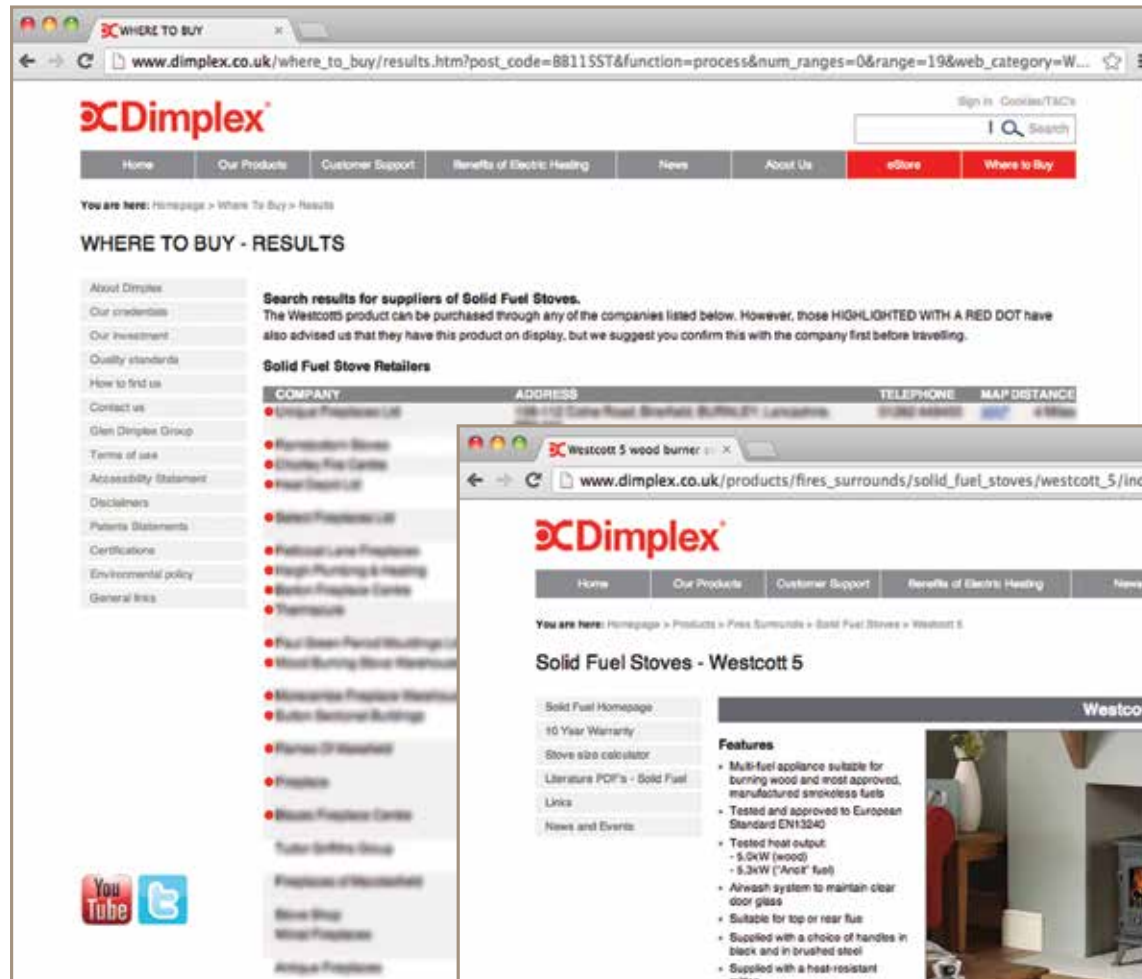
	Bellingham Inset	Bellingham 5SE	Bellingham 8	Bellingham 12SE	Langbrook 5SE	Westcott Inset	Westcott 5SE	Westcott 5	Westcott 8	Westcott 12
Defra-exempt	✓	✓	-	✓	✓	-	✓	-	-	-
Nominal output (kW)	4.7	5	8	11.6	5	4.3	5	5	8	12
Freestanding	-	✓	✓	✓	✓	-	✓	✓	✓	✓
Inset	✓	-	-	-	-	✓	-	-	-	-
Multifuel	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
Wood only	-	-	-	-	-	-	✓	-	-	-
Top flue	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rear flue	-	✓	✓	✓	✓	-	-	✓	✓	✓
Flue diameter (mm/inches)	-	127/5	152/6	152/6	127/5	-	127/5	127/5	150/6	150/6

Dimensions (mm)

Height	600	596	616	696	600	598	540	540	554	640
Width	540	466	565	680	530	538	434	434	564	670
Depth	302	368	369	384	368	375	448	336	309	356

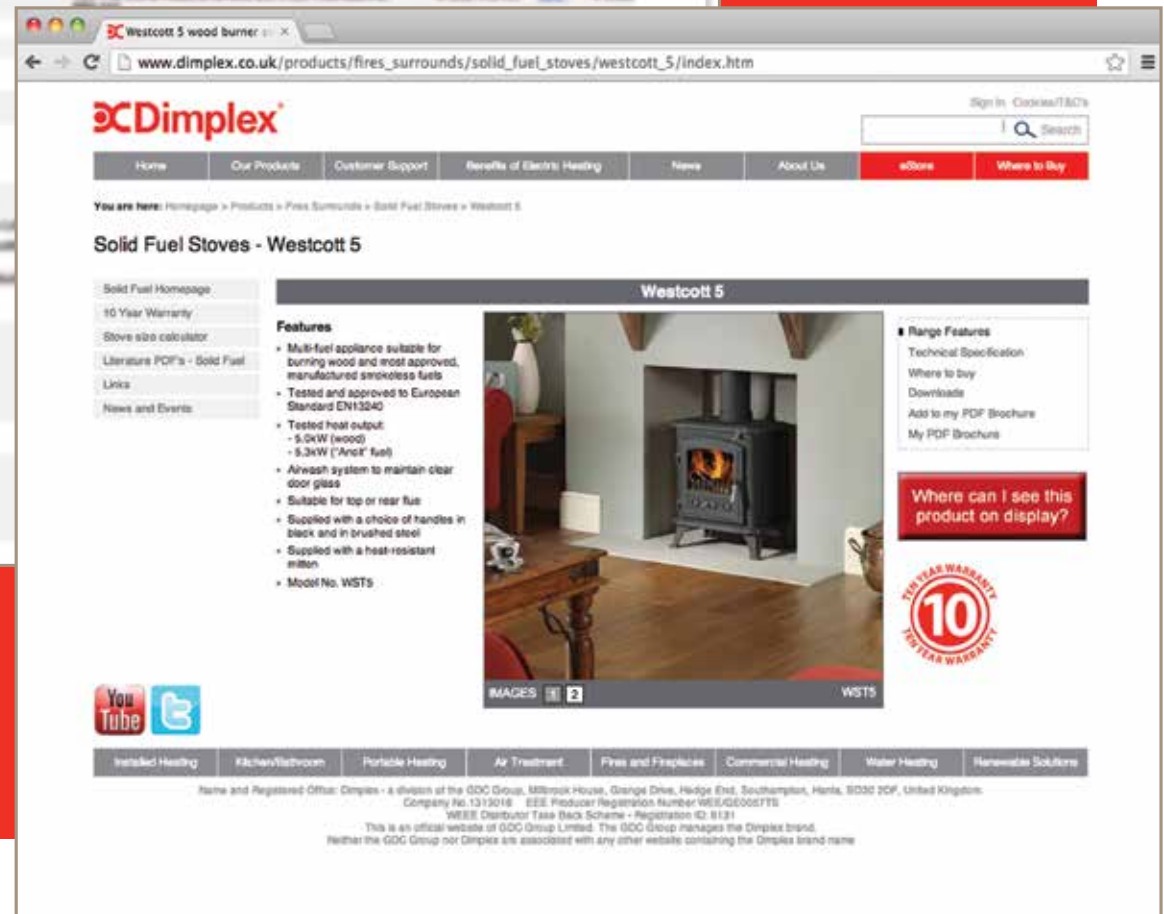
NB: refer to instructions for full details of specification and installation requirements. Installation should be carried out by a suitably qualified individual and must comply with relevant Building Regulations

Product instructions and stockists can be found at www.dimplex.co.uk/stoves



Dimplex has a nationwide network of retailers and distributors so no matter where in the country you live, you will not be far from your nearest supplier of Dimplex fires and stoves. To find your nearest specialist supplier of Dimplex solid fuel stoves, log on to www.dimplex.co.uk/stoves and from the product page of your chosen model, click on the "Where can I see this product on display?" button. Once you have entered your postcode, the list of retailers is shown in order of proximity and retailers with that model on display are highlighted with a red dot and listed first.

Also on www.dimplex.co.uk/stoves you will also find full details of our 10 year warranty, a handy tool for calculating which size stove is needed for your room and useful links to fuel suppliers and other stove industry partner organisations.



After Sales Service

If you require after sales service please visit 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 and the flame effects 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/stockist

The Dimplex Range

Dimplex offers the widest range of electric space and water heating products in the world – nearly 700 – 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 our website for more information.

For more information including
details of stockists visit our website

www.dimplex.co.uk/stoves



Opti-V
brochure



Domestic heating
brochure



Designer panel
heating brochure



Quantum®
brochure



Towel rail
brochure



Heat pumps
brochure



SmartRad®
brochure



Solar thermal
brochure



Hot water
cylinders



Commercial
brochure



Fires collection
brochure

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