

Technical Bulletin

Product Information: Greenstyle Wood Burning Stoves

Clearances to Non-combustible materials

The Worcester Greenstyle range of appliances have been tested to **EN 132490** for clearances to combustible materials. These clearances to combustible materials are stated in the owner/installation manuals (see Fig. 1 & 2).

Clearances to non-combustible materials can be reduced to 50mm to any side & back of the appliances (labelled as B & C in the product installation manual) and 300mm above the appliance; The front clearance (labelled as A in the product installation manual) remains the same.

If this type of reduced clearance installation is utilised, it is critical to respect the clearances to any combustible materials in the proximity of the installation. It is important to remember that combustible materials could include, but are not limited to: paint or a finish material on otherwise non-combustible materials.

It is worth reminding that plasterboard cannot be regarded as a non-combustible material, especially if it is supported by timber battens or part of a stud wall.



Fig. 3) The Greenstyle stoves

Required safety distances (minimum clearances to combustible materials).		
Bewdley 3	Bewdley 5	Bewdley 8
A > 1200mm (toward the front of the stove)	A > 1200mm (toward the front of the stove)	A > 1200mm (toward the front of the stove)
B > 400mm (to the side)	B > 400mm (to the side)	B > 350mm (to the side)
C > 300mm (to the back)	C > 300mm (to the back)	C > 350mm (to the back)

Fig. 1) Extract from the Greenstyle Bewdley product installation manual

Required safety distances (minimum clearances to combustible materials).		
Hanbury 4	Hanbury 5	Hanbury 8
A > 1200mm (toward the front of the stove)	A > 1200mm (toward the front of the stove)	A > 1200mm (toward the front of the stove)
B > 600mm (to the side)	B > 600mm (to the side)	B > 700mm (to the side)
C > 750mm (to the back)	C > 725mm (to the back)	C > 700mm (to the back)

Fig. 2) Extract from the Greenstyle Hanbury product installation manual

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