

DECLARATION OF PERFORMANCE

WST4i-01



1) Product Identification			
Identification Code	WST4i		
Product Name	Westcott 4.3kw Inset stove		
Intended Use	Solid fuel heating appliance for domestic use		
Manufacturer	Dimplex Millbrook House, Grange Drive, Hedge End, Southampton, SO30 2DF www.dimplex.co.uk		
System of AVCP	System 3		
European Standard	EN 13229:2001 / A2:2004		
Notified Test Laboratory	Kiwa Gastec at CRE, Notified body No.0558		
Test Report No.	6633-1		
2) Declared Performance			
Essential Characteristics			
Fuel		Wood	MSF (Ancit)
Reaction to Fire		A1	A1
Safe distance to combustibles	Sides (mm)	275	275
	Top (mm)	275	275
Risk of burning fuel falling out		Pass	Pass
Emissions from combustion	CO at 13% O ₂	0.67	0.56
	Gas Flow g/s	3.4	3.8
Surface Temperature		Pass	Pass
Electrical Safety		Pass	Pass
Cleanability		Pass	Pass
Maximum operating Pressure	bar	-	-
Flue gas temperature	°C	216	162
Mechanical resistance (to support a chimney/flue)		Pass	Pass
Nominal heat output	Total (kw)	4.3	3.9
	Room (kw)	4.3	3.9
	Water (kw)	-	-
Efficiency	(Net) %	80.9	75.3

The performance of the product identified in section 1 above is in conformity with the set of declared performances in section 2.

This declaration of performance is issued in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer:

Will Byrne - Technical Director
Dimplex Heating R&D

01/07/2013