



SGS

# CERTIFICATE

The solid fuel appliance

**HD18Bi**

Manufactured by: **Heat Design**  
30-60 Hawthorn Road  
Western Industrial Estate  
Naas Road Dublin 12 Ireland.

Is independently tested by SGS Nederland BV in accordance with the following standards:

**EN13229:2001 + EN 13229-A2:2004.**

The appliance complies with the following characteristics:

Test summary of report EZKA/12/073-12

Essential characteristic	Performance	Performance
Test fuel	Beech	Anthracite
Emission of combustion products related to 13% O <sub>2</sub>	CO: 0.60 vol%	CO: 0.20 vol%
Thermal output (room)	4.6 kW	5.6 kW
Thermal output (water)	7.6 kW	<u>12.1 kW</u>
Thermal output (total)	12.2 kW	17.7 kW
Energy efficiency	77.6 %	80.1 %
Fire safety	Approved	Approved

Date: June 25, 2013

Approved by:

**J. Boot**  
Manager Environmental Services  
SGS Nederland B.V.

SGS Nederland B.V. is a notified testing laboratory under EC number 0608.  
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