



## DECLARATION OF PERFORMANCE

(In accordance with Regulation (EU) No. 305/2011)

### PRODUCT

Type Wood Burning Stove  
Product Name FireBob 69  
Intended use Heating of rooms in residential buildings  
Fuel Wood

### MANUFACTURER

Name Firemaker LTD  
Address Greylads, Larriston, Newcastleton, TD9 0SL, UK

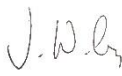
### VERIFICATION

According to AVCP System 4  
European Standard BS EN 13240:2001 + A2:2004 and EN16510-1:2018  
Test Body Manufacturer Tested

### DECLARED PERFORMANCE

ESSENTIAL CHARACTERISTICS	PERFORMANCE
Fire Safety	Pass
Fire Classification	A1
Distance to combustibles side	300
Distance to combustibles back	150
Risk of fuel escaping	Pass
Cleanability	Pass
Surface Temperature	Pass
Electrical Safety	n/a
Mechanical Resistance to carry a chimney	pass
Nominal heat output	5.0kW
Efficiency	82.1%
Emissions: CO (at 13% O <sup>2</sup> )	0.1%
Emissions: CnHm (at 13% O <sup>2</sup> )	Not Tested
Emissions: NOx (at 13% O <sup>2</sup> )	Not Tested
Emissions: Dust (at 13% O <sup>2</sup> )	37.5 mg/m <sup>3</sup>
Flue gas temperature at nominal output	143°C

Signed for on behalf of the manufacturer:

Signed   
James Clegg  
Director

Date: 26/10/2021

Manufacturer: Firemaker LTD, Greylads, Larriston, TD9 0SL, UK  
Standard: EN 13240. Model: FireBob 69. Type: Wood Burning Stove.

DISTANCE TO COMBUSTIBLES BACK	150MM
DISTANCE TO COMBUSTIBLES SIDE	300MM
NOMINAL HEAT OUTPUT	5.0kW
TOTAL EFFICIENCY (NET)	82.1%
CO AT 13% O <sub>2</sub>	0.1%
CnHm	Not Tested
NO <sub>x</sub>	Not Tested
DUST	37.5 mg/m <sup>3</sup>
MEAN FLUE GAS TEMP	143°C

- Read and follow the operating instructions
- Use only recommended fuels
- Not to be installed in a shared flue
- Capable of intermittent operation

**UK  
CAC** **€** ECODESIGN COMPLIANT

## FireBob 69 Energy Labelling

### Energy label:

$$\underline{EEI = (N_{son} \times BLF) - 10\% + F2 + F3 - F4 - F5}$$

$$\underline{N_{son} = 82\%}$$

$$\underline{BLF = 1.45}$$

$$\underline{F2 = 1\% \text{ (more than two manual stage control)}}$$

$$\underline{F3 = 0\% \text{ (no room temperature controls)}}$$

$$\underline{F4 = 0\% \text{ (no electricity)}}$$

$$\underline{F5 = 0\% \text{ (no pilot flame)}}$$

$$\underline{\text{Result } EEI = 109.9\% = \mathbf{A+}}$$