

## ECO FIREWREN CONVECTOR 4 KW TALL CE, SE, SIA APPROVED MULTIFUEL STOVE.

All local regulations, including those referring to national and European Standards including BS EN 15287, BS 6999, BS 8303 must be complied with when installing this appliance.

A carbon monoxide alarm must be fitted to BS EN 50292

### ENERGY RATING - A

**NOMINAL HEAT OUTPUT** – 4kW

**MAX LOG LENGTH** - 310 mm

### EFFICENCY WOOD -79.6%

<b>Emissions CO</b>	<b>@ 0.07 %</b>	– Eco pass level to be less than <b>0.12</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )
<b>Emissions OGC</b>	<b>@ 37 Nmg/m<sup>3</sup></b>	– Eco pass level to be less than <b>120</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )
<b>Emissions NOx</b>	<b>@ 101 Nmg/m<sup>3</sup></b>	– Eco pass level to be less than <b>200</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )
<b>Particulate Matter</b>	<b>@ 16 Nmg/m<sup>3</sup></b>	– Eco pass level to be less than <b>40</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )

### EFFICENCY ANCIT – 79.7%

<b>Emissions CO</b>	<b>@ 0.04%</b>	– Eco pass level to be less than <b>0.12</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )
<b>Emissions OGC</b>	<b>@ 2 Nmg/m<sup>3</sup></b>	– Eco pass level to be less than <b>120</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )
<b>Emissions NOx</b>	<b>@ 87 Nmg/m<sup>3</sup></b>	– Eco pass level to be less than <b>200</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )
<b>Particulate Matter</b>	<b>@ 6 Nmg/m<sup>3</sup></b>	– Eco pass level to be less than <b>40</b>	– Produced under Industry Standard Test Conditions (@13% O <sub>2</sub> )

### OVERALL STOVE DIMENSIONS.

HEIGHT - 835 mm

WIDTH - 472 mm

DEPTH - 391 mm

### DISTANCE FROM NON COMBUSTIBLES.

The clearance between the stove and any non-combustible surface is recommended as not less than 152mm the side or rear and 300mm from above.

### DISTANCE FROM COMBUSTIBLES

TOP – 1000mm

### SINGLE WALL FLUE: -

REAR - 400 mm

SIDE - 400 mm

### TWIN WALL FLUE: -

REAR - 150 mm

SIDE - 400 mm

### HEARTH FRONT – 300mm Recommended

This stove comes with 72mm minimum leg detail which does not exceed 100 °C and therefore is suitable for a Super imposed 12 mm hearth.

FLUE 5" / 127 mm

**CENTRE OF TOP FLUE TO REAR OF STOVE** - 122 mm including Heatshield

**HEIGHT TO CENTRE OF REAR FLUE** 680 mm

**A TWIN SKIN INSULATED FLUE STARTER SECTION MUST BE USED ON THIS STOVE.**

**REAR FLUE ADAPTER NOT AVAILABLE FOR SALE ON THIS PRODUCT, BUT A TWIN SKIN REAR FLUE TEE PIECE CAN BE USED.**

### FIREBOARDS

SET - BRDE114SET

REAR- BRDE114BK (321 X 200 mm)

SIDE - BRDE114LH (263 X 399 mm)

SIDE - BRDE114RH (263 X 399 mm)

TOP - BRDE114BAF (350 x 320 mm)

**GLASS** - GLS5002GL (220 X 315 X 4 mm) X 2

**GRATE BARS** - 6 X CST0305GT

**GRATE LINK BAR** – 1 X GRT0003LB114 – 7 Holes – 235 mm long.

**TURN BAR** - 1 X GRT114TB – 150 mm long

**LOG GUARDS** - LOG0114BR – 2 per stove, Straight log bar – 260 mm Long.

### ROPE

DOOR ROPE - ROP5002DR (14 mm x 1510 mm)

LADDER ROPE - ROP5002LR (1020 mm long)

**OPERATING TOOL** - TLS4000POT

**FUEL IS NOT TO BE STORED UNDER OR AROUND ANY STOVE WHILE THE STOVE IS IN USE!**