

# Woodwarm Stoves

## Wall Mounted Heat Shield

Stove Distance from Heat Shield 100mm,  
 \* fitted with twin wall flue,  
 Temperatures taken at the hottest point

Temperatures taken during a  
 typical 45min reload cycle

4kW Fuel Load	15min	30 min	45min
Wall Temperature Behind Rear Hot Plate	22.8 <sup>c</sup>	24.4 <sup>c</sup>	26.1 <sup>c</sup>
Heat Shield Temperature Behind Rear Hot Plate	76.5 <sup>c</sup>	76.2 <sup>c</sup>	71.6 <sup>c</sup>
Wall Temperature 150mm Above Heatshield *	34.8 <sup>c</sup>	36 <sup>c</sup>	37 <sup>c</sup>

5kW Fuel Load	15min	30 min	45min
Wall Temperature Behind Rear Hot Plate	27.6 <sup>c</sup>	27.6 <sup>c</sup>	25.8 <sup>c</sup>
Heat Shield Temperature Behind Rear Hot Plate	78.5 <sup>c</sup>	81.7 <sup>c</sup>	78.5 <sup>c</sup>
Wall Temperature 150mm Above Heatshield *	36.8 <sup>c</sup>	37.8 <sup>c</sup>	38 <sup>c</sup>

6kW Fuel Load	15min	30 min	45min
Wall Temperature Behind Rear Hot Plate	26.8 <sup>c</sup>	26.8 <sup>c</sup>	27.5 <sup>c</sup>
Heat Shield Temperature Behind Rear Hot Plate	80.4 <sup>c</sup>	86.6 <sup>c</sup>	86.5 <sup>c</sup>
Wall Temperature 150mm Above Heatshield *	38.5 <sup>c</sup>	38.6 <sup>c</sup>	38.7 <sup>c</sup>

8kW Fuel Load	15min	30 min	45min
Wall Temperature Behind Rear Hot Plate	27.7 <sup>c</sup>	28.7 <sup>c</sup>	28.4 <sup>c</sup>
Heat Shield Temperature Behind Rear Hot Plate	103.2 <sup>c</sup>	100 <sup>c</sup>	96.2 <sup>c</sup>
Wall Temperature 150mm Above Heatshield *	38.9 <sup>c</sup>	38.9 <sup>c</sup>	38.2 <sup>c</sup>



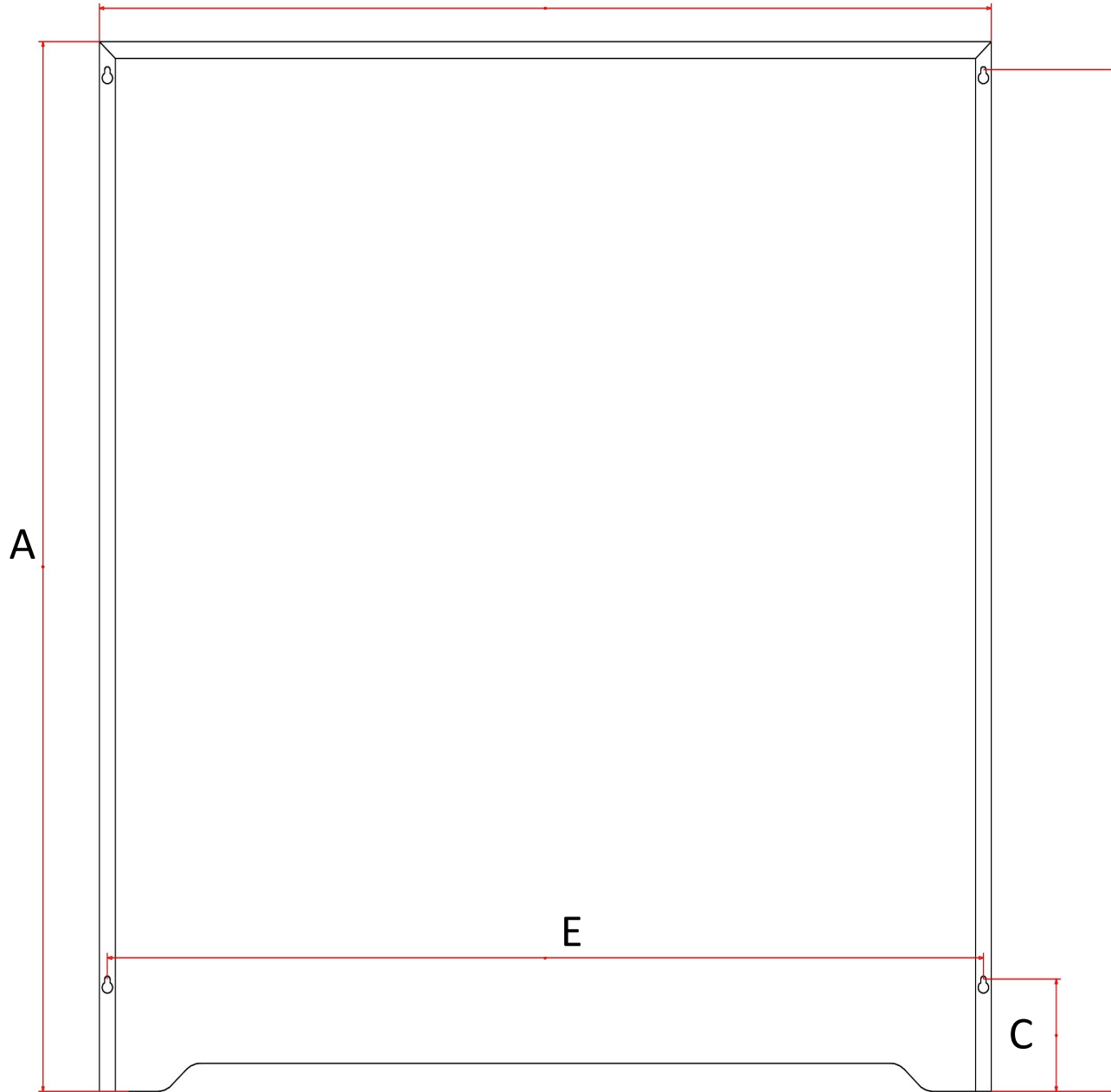
FIREWREN STD

- A Height 935mm
- B Width 852mm
- C Bottom Keyhole 100mm
- D Top keyhole 910mm
- E Width between hole centre's 837mm

B

FIREWREN TALL

- A Height 1135mm
- B Width 852mm
- C Bottom Keyhole 100mm
- D Top keyhole 1110mm
- E Width between hole centre's 837mm



FIREGEM, BLAZE & BUG STD

- A Height 935mm
- B Width 720mm
- C Bottom Keyhole 100mm
- D Top keyhole 910mm
- E Width between hole centre's 705mm

E

FIREGEM, BLAZE & BUG TALL

- A Height 1135mm
- B Width 720mm
- C Bottom Keyhole 100mm
- D Top keyhole 1110mm
- E Width between hole centre's 705mm

C