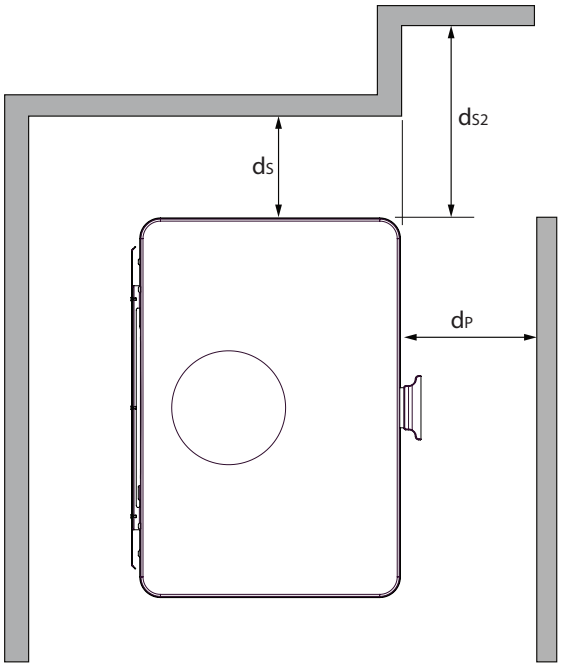
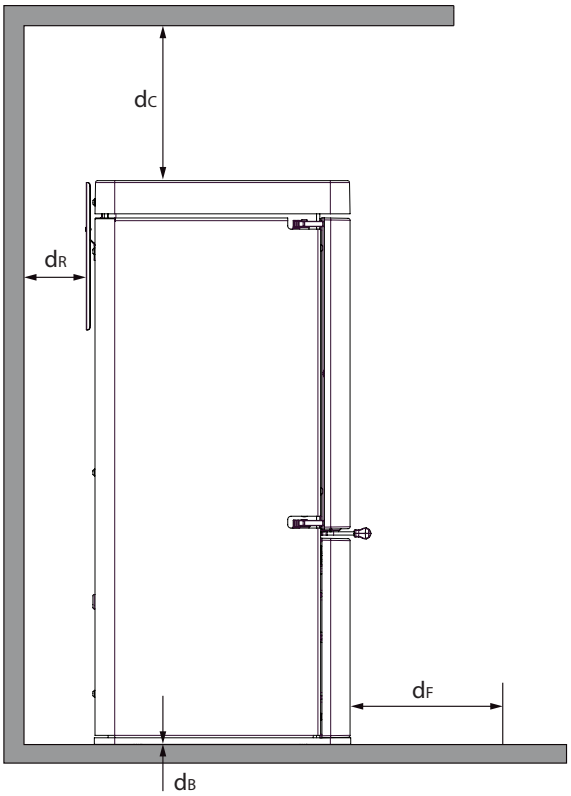
**Model identifier(s):** Country 4
**Test laboratory:** RRF
**Notified body no:** 1625
**Test report no:** 40 19 5289
**Harmonized standards:** EN16510-1:2022 EN16510-2-1
**Designated fuel:** Wood logs

| Designation of appliance | Room sealed | Leakage declaration | Combustion air supply connection | Door closure | Tightness requirement |
|---|---|---|---|---|---|
| Type BE | [N.A.] | No | Yes | No specific requirement | No specific requirement |

| No. | Parameter | Unit | Explanation | Value |
|---|---|---|---|---|
| 1 | $^{P}_{NOM}$ | kW | The nominal heat output or a range of outputs (dependent on fuel types), rounded to the nearest one decimal place | 5 |
| 2 | $^{P}_{SHnom}$ | kW | The nominal space heat output or a range of outputs (dependent on fuel types), rounded to the nearest one decimal place | 5.5 |
| 3 | $^{P}_{Wnom}$ | kW | The nominal water output (if an integral boiler is fitted) or a range of outputs (dependent on fuel types), rounded to the nearest one decimal place | NPD |
| 4 | $^{P}_{part}$ | kW | The part load heat output or a range of outputs (dependent on fuel types) if specified, rounded to the nearest one decimal place | NPD |
| 5 | $^{P}_{SHpart}$ | kW | The part load space heat output or a range of outputs (dependent on fuel types) if specified, rounded to the nearest one decimal place | NPD |
| 6 | $^{P}_{Wpart}$ | kW | The part load water output (if an integral boiler is fitted) or a range of outputs (dependent on fuel types) if specified, rounded to the nearest one decimal place | NPD |
| 7 | $^{P}_{slow}$ | kW | The heat output at slow combustion or a range of outputs (dependent on fuel types) if specified, rounded to the nearest one decimal place | NPD |
| 8 | $^{P}_{SHslow}$ | kW | The space heat output at slow combustion or a range of outputs (dependent on fuel types) if specified, rounded to the nearest one decimal place | NPD |
| 9 | $^{P}_{Wslow}$ | kW | The water heat output at slow combustion (if an integral boiler is fitted) or a range of outputs (dependent on fuel types) if specified, rounded to the nearest one decimal place | NPD |
| 10 | $^{P}_{acc\ in}$ | kW | Accumulator heat input, in kw or w for kachelofen inset appliances only, rounded to the nearest one decimal place | NPD |
| 11 | $^{T}_{acc\ in}$ | °C | Temperature at the separate heat exchanger inlet, for kachelofen inset appliances only, rounded to the nearest integer | NPD |
| 12 | ζacc | Pa | The flow resistance of the separate heat exchanger as used in the test, for kachelofen inset appliances only, rounded to the nearest integer | NPD |
| 13 | ηnom | % | The appliance efficiency at nominal heat output, rounded to the nearest integer | 84 |
| 14 | ηpart | % | The appliance efficiency at part load heat output, rounded to the nearest integer | NPD |
| 15 | ηS | % | The appliance seasonal space heating efficiency at nominal heat output, rounded to the nearest integer | 74 |
| 16 | EEI | - | The energy efficiency index, rounded to the nearest integer | 112 |
| 17 | $^{CO}_{nom\ (13\ \%\ O_2)}$ | $mg/m^3$ | Co emission at 13 % oxygen content at nominal heat output, rounded to the nearest integer | 1250 |
| 18 | $^{CO}_{part\ (13\ \%\ O_2)}$ | $mg/m^3$ | Co emission at 13 % oxygen content at part load heat output if specified, rounded to the nearest integer | NPD |
| 19 | $^{CO}_{slow\ (13\ \%\ O_2)}$ | $mg/m^3$ | Co emission at 13 % oxygen content at heat output at slow combustion if specified, rounded to the nearest integer | NPD |
| 20 | $^{NO}_{xnom\ (13\ \%\ O_2)}$ | $mg/m^3$ | Nox emission at 13 % oxygen content at nominal heat output, rounded to the nearest integer | 134 |
| 21 | $^{NO}_{xpart\ (13\ \%\ O_2)}$ | $mg/m^3$ | Nox emission at 13 % oxygen content at part load heat output if specified, rounded to the nearest integer | NPD |
| 22 | $^{NO}_{xslow\ (13\ \%\ O_2)}$ | $mg/m^3$ | Nox emission at 13 % oxygen content at heat output at slow combustion if specified, rounded to the nearest integer | NPD |
| 23 | $^{OGC}_{nom\ (13\ \%\ O_2)}$ | $mg/m^3$ | Hydrocarbon emission at 13 % oxygen content at nominal heat output, rounded to the nearest integer | 95 |
| 24 | $^{OGC}_{part\ (13\ \%\ O_2)}$ | $mg/m^3$ | Hydrocarbon emission at 13 % oxygen content at part load heat output if specified, rounded to the nearest integer | NPD |
| 25 | $^{OGC}_{slow\ (13\ \%\ O_2)}$ | $mg/m^3$ | Hydrocarbon emission at 13 % oxygen content at heat output at slow combustion if specified, rounded to the nearest integer | NPD |
| 26 | "PMnom (13 % $O_2$)" | mg/m3 | Particulate matter emission at 13 % oxygen content at nominal heat output, rounded to the nearest integer | 20 |
| 27 | "PMpart (13 % O2)" | mg/m3 | particulate matter emission at 13 % oxygen content at part load heat output if specified, rounded to the nearest integer | NPD |

| No. | Parameter | Unit | Explanation | Value |
|---|---|---|---|---|
| 28 | $^{PM}_{slow}$ (13 % $O_2$) | $mg/m^3$ | Particulate matter emission at 13 % oxygen content at heat output at slow combustion if specified, rounded to the nearest integer | NPD |
| 29 | $^{P}_{nom}$ | Pa | Minimum flue draught at nominal heat output, rounded to the nearest integer | 12 |
| 30 | $^{P}_{part}$ | Pa | Minimum flue draught at part load heat output if specified, rounded to the nearest integer | NPD |
| 31 | $^{P}_{slow}$ | Pa | Minimum flue draught at heat output at slow combustion if specified, rounded to the nearest integer | NPD |
| 32 | $^{P}_{W}$ | kPa (bar) | The permissible maximum water operating pressure, if applicable, to be given with 1 decimal | NPD |
| 33 | $^{d}_{R}$ | mm | The minimum distances from the rear to combustible material, rounded to the nearest integer | 550 |
| 34 | $^{d}_{S}$ | mm | The minimum distances from the sides to combustible material, rounded to the nearest integer | 480 |
| 35 | $^{d}_{C}$ | mm | The minimum distances from the top to combustible material in the ceiling, rounded to the nearest integer | 750 |
| 36 | $^{d}_{p}$ | mm | The minimum distances from the front to combustible material, rounded to the nearest integer | 800 |
| 37 | $^{d}_{F}$ | mm | The minimum distances from the front to combustible material in bottom front radiation area, rounded to the nearest integer | 280 |
| 38 | $^{d}_{s2}$ | mm | The minimum distances from the front to combustible material in side front radiation area, rounded to the nearest integer | 0 |
| 39 | $^{d}_{B}$ | mm | The minimum distances below the bottom (not regarding feet) to combustible material, rounded to the nearest integer | 0 |
| 40 | $^{d}_{non}$ | mm | The minimum distances to non-combustible walls, rounded to the nearest integer | 0\|0\|0\|NPD |
| 41 | s | mm | Protective insulation according to manufacture r's instructions | 0\|0\|0\|0 |
| 42 | $^{el}_{SB}$ | kW | The consumption of electrical auxiliary energy at standby, to be given with 3 decimals | NPD |
| 43 | $^{el}_{max}$ | kW | The consumption of electrical auxiliary energy at nominal heat output, to be given with 3 decimals | NPD |
| 44 | $^{el}_{min}$ | kW | The consumption of electrical auxiliary energy at part load heat output, to be given with 3 decimals | NPD |
| 45 | E, f | V, Hz | Power supply voltage, frequency, rounded to the nearest integer | NPD |
| 46 | $^{W}_{max}$ | W | Maximum electric power input, rounded to the nearest integer | NPD |
| 47 | $^{T}_{snom}$ | °C | The flue gas outlet temperature at nominal heat output, rounded to the nearest integer | 265 |
| 48 | $^{T}_{spart}$ | °C | "The flue gas outlet temperature at part load heat output, rounded to the nearest integer (to be given for pellet operation only)" | NPD |
| 49 | $^{T}_{class}$ | - | Chimney designation according to the appropriate chimney standard | T400 - G |
| 50 | ϕf,g nom | g/s | The flue gas mass flow at nominal heat output, rounded to the nearest one decimal place | 4.5 |
| 51 | ϕf,g part | g/s | The flue gas mass flow at part load heat output rounded to the nearest one decimal place (to be given for pellet operation only) | NPD |
| 52 | $^{V}_{h}$ | $m^3/h$ | The standing air loss, if specified, rounded to the nearest one decimal place | NPD |
| 53 | CON or INT | - | Whether the appliance is capable of continuous operation (con), whether the appliance is capable of intermittent operation (int) | INT |
| 54 | $^{d}_{out}$ | mm | The diameter of the flue gas outlet, rounded to the nearest integer | 135 |
| 55 | L, H, W | mm | The overall dimensions of the appliance (length, height, width), rounded to the nearest integer | 326/545/416 |
| 56 | m | kg | Mass of the appliance, rounded to the nearest integer (Packed) | 64 |
| 57 | $^{m}_{chim}$ | kg | The maximum load of a chimney the appliance may carry, to be rounded to the nearest integer | 120 |
| 58 | | - | Meaning "read and follow the user operating instructions" | NPD |

NOTE 1 For minimum clearance distances see 'Specifications' in Installation Instructions and following diagram

**Please see table on Page 2 of 3 for for figures.**