



ROSSELLA R1 BII

The La Nordica Rosella R1 BII is a traditional style wood burning free standing fireplace in enamelled cast iron with a post combustion system. The external Majolica fascia is available in parchment, Bordeaux red, white or in natural soap stone. The ROSSELLA R1 BII has an average power output of 8.3 kW, peak average of 10.6 kW and meets the latest “benchmark” German certification standard as well as Australian standards. It is a highly efficient radiant/convection wood burning fireplace.

Dimensions

Overall

Width	578mm
Height	915mm
Depth	586mm
Weight	155-170kg

Firebox Opening

Width	315mm
Height	285mm

Firebox Internal Dimensions

Width	377mm
Height	420mm
Depth	385mm

Flue Specifications

Diameter, adapter inc.	150mm
Centre of flue to rear of fire	137mm
Centre of flue to rear legs	173mm

Special Features

- Nominal output: 8.3kW
- Window Height 290mm, Width 324mm
- Large viewing window (CGC)
- Firebox in G20 high thermal yield cast iron
- Doors & top plate enamelled high quality cast iron (RDT)
- Available in natural soap stone or Majolica hand made ceramic tiles
- Post combustion system (PCS)
- Particle emissions: 1.4g/kg
- Efficiency: 69% (AS/NZS4012/4013), 80% (EUROPEAN)*
- Wood consumption: 1.6kg/hr @ medium burn rate





Clearances

Combustible Rear Wall

Rear Clearance	350mm
Side Clearance	400mm

Front Hearth	450mm
Min. Hearth Width	720mm

Combustible Corner Wall

Corner Clearance	250mm
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To achieve stated clearances, one 900mm length of heat shield must be fitted to the flue above the fire in accordance to AS/NZS 2918:2018 to achieve clearances to heat sensitive materials. This can include half-moon shields or decro-mesh approved kits. With the use of a heat shield in accordance to AS/NZS 2918:2018 you can reduce rear clearances to 163mm for rear wall and 75mm for corner wall.

Certification

- AS/NZS 4012/4013 (2014) (Australia)
- 15a B-VG (Austria)
- BlmSchV (Germany)
- Flamme VERTE Le Label du chauffage au bois (France)
- Certificazione aria PULITA 4 Stars, AE5-P-048 (Italy)

*IMPORTANT NOTE:

According to the AS/NZS 4012/4013 efficiency, 5 logs (7.5Kg) were used for testing. The manufacturers recommendation is 3 logs (4.5Kg) which will result in higher efficiency and less wood used while achieving same heat output.

CGC Clean Glass Control

A System to preheated air which removes any deposits from forming on the hearth door glass.

PCS Post Combustion System

The combustion system developed by La Nordica allows, due to a secondary/tertiary air system, a post combustion which significantly reduces emissions.

RDT Resistant Door at the Time

La Nordica-Extraflame appliances doors are manufactured in high quality cast iron.

