



## ISOTTO EVO

The La Nordica Isotta Evo is a traditional cast iron wood burning stove which features front and side loading doors and a very large ceramic window which allows a great view of the flickering flames. The Isotto Evo has a nominal power output of 10.4kW and a maximum peak output of 12.9kW that meets the latest “benchmark” German certification standards as well as Australian standards.

### Dimensions

#### Overall

Width	790mm
Height	775mm
Depth	660mm
Weight	205kg

#### Firebox Opening

Width	591mm
Height	305mm

#### Firebox Internal Dimensions

Width	597mm
Height	360mm
Depth	290mm

#### Flue Specifications

Diameter, adapter inc.	150mm
Centre of flue to rear of fire	155mm

### Special Features

- Nominal output 10.4kW, maximum peak output 12.9kW
- Stove completely of cast-iron
- Front and side loading door
- Very high thermic yield cast-iron
- Hearth in cast iron with post combustion system.
- Ceramic glass resistant up to 750° C
- Particle emissions: 0.6g/kg
- Efficiency: 60% (AS/NZS4012/4013), 82% (EUROPEAN)\*
- Wood consumption: 2.7kg/hr @ medium burn rate





## Clearances

### Combustible Rear Wall

Side Clearance	875mm
Rear Clearance	825mm
With Standard Heat Shield	300mm to shield

Front Hearth	550mm
Min. Hearth Width	1160mm
Ride Side Hearth	300mm

### Combustible Corner Wall

Corner Clearance	675mm
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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 deco-mesh approved kits.

## 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-007 (Italy)
- D.M. 186/2017 4 Stars
- VKF AEAI (Switzerland)

**\*IMPORTANT NOTE:** According to the AS/NZS 4012/4013 efficiency, 9 logs (10.2Kg) were used for testing. The manufacturers recommendation is 4 logs (4-5Kg) which will result in higher efficiency and less wood used while achieving same heat output.

## CGC Clean Glass Control

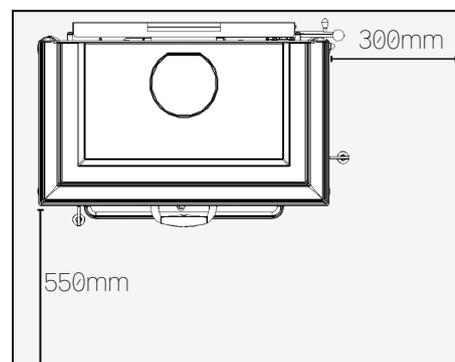
A System to preheated air which removes any deposits from forming on the hearth door glass.

## 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.



**HEARTH WIDTH:** Due to the side opening door on the Isotto Evo there must be a minimum of 300mm hearth clearance to the right of the fireplace.

