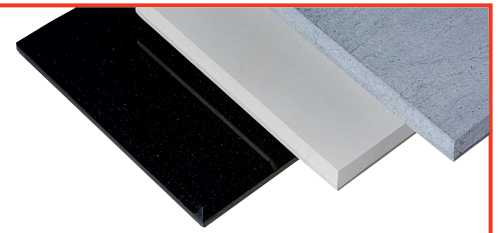


Luna II L

(ST-001)



Elegance comes in many forms, and Luna II is no exception.

This solid cast-iron stove can be finished to suit your style, with a choice of:

Serpentine stone, for added texture and depth

Crème white stone, bringing a Mediterranean touch

Black stone, for understated elegance

The cladding gives the stove its distinctive character, while the solid cast-iron body contains advanced combustion technology for efficient heating with low emissions.

Features such as the rotating grate and throttle valve show the care and attention that have gone into the design of this stove.

Luna II is also available in a taller version: Luna II H

Technical Data

Efficiency : 75,7 %
 Nominal heat output : 7,9 kW
 Heat output range : 6,5- 9 kW
 1. BlmSchV - Stufe 2 : Fulfilled
 Ecodesign 2022 : Fulfilled

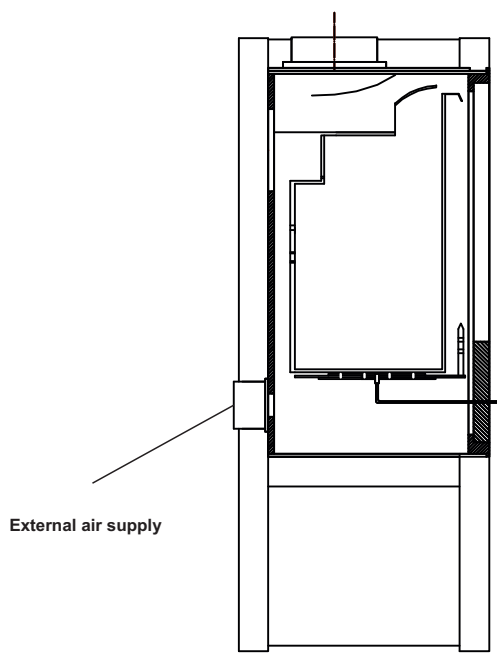
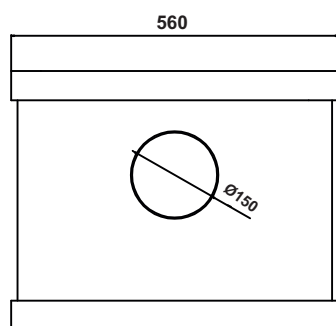
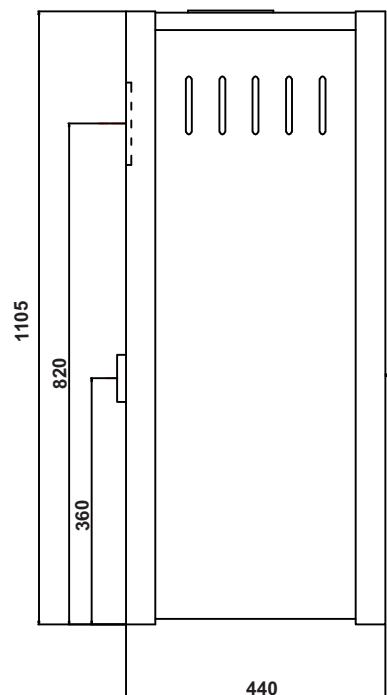
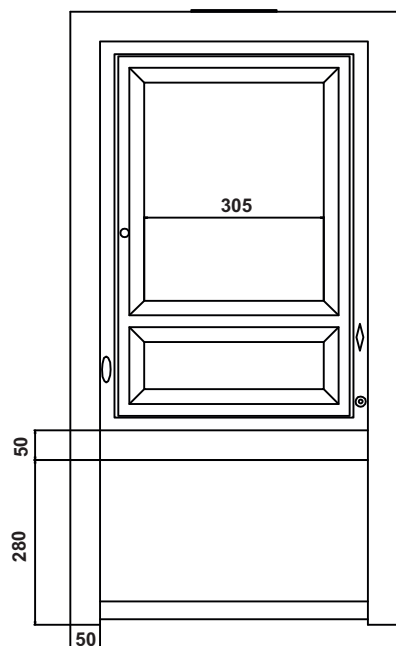
Flue gas temperature : 281 °C
 Flue gas temp. at the collar : 337 °C
 Flue gas mass flow : 8,7 m (g/s)
 Flue draught : 12,0 Pa
 Mean CO₂-concentration : 8,43 %

Energy efficiency class:



Luna II L

Drawings, measurements and technical information

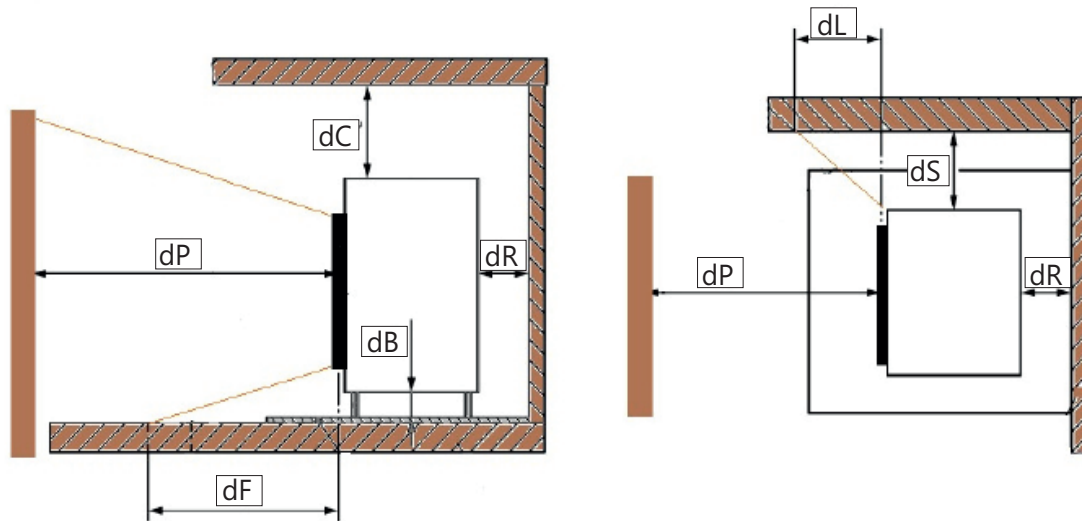


Extra details/Technical information

Measurements in mm HxWxD	Combustion chamber in mm HxWxD	Stove window in mm HxW	Door opening in mm HxW	Colour	Combustion chamber material	Weight	Flue collar Ø in mm	Flue collar exit
1020x563x445	450x295x275	370x305	350x295	Black	Cast Iron	ca. 210 kg	150	Top /Rear
Fuel	Air control	Primary air	Secondary air	Tertiary air	Rotating grate	Ash pan	Bauart	Type of appliance
Wood	Primary air slider Secondary air slider	Yes	Yes	Yes	Yes	Yes	Type 1 (self-closing door)	Intermittent
Emissions		CO: ≤ 1250 mg/m ³		NOx: ≤ 200 mg/m ³		OGC: ≤ 120 mg/m ³		Dust (PM): ≤ 30 mg/m ³

Luna II L

Safety distances



Maintain the following minimum distances to combustibles (e.g. walls, furniture, curtains):

- dB = non-combustible floor
- dR = 25 cm
- dS = 15 cm
- dF = 20 cm
- dP = 100 cm
- dL = 40 cm
- dC = 75 cm (Default value)

For possible options to reduce these distances — e.g. by installing a heat shield with air circulation on both sides or installing calcium silicate boards as insulation — please consult your chimney sweeper/installer.

Also, do not install the appliance directly on combustible or heat-sensitive flooring. In such cases, a non-combustible hearth plate / covering must be used. This must extend at least 50 cm in front of the door opening, and at least 30 cm to each side beyond the door opening. Always follow local and national fire-safety regulations when selecting and installing floor protection.

To ensure proper air circulation and a sufficient supply of fresh air, we recommend maintaining a minimum distance of 5 cm even from non-combustible materials.