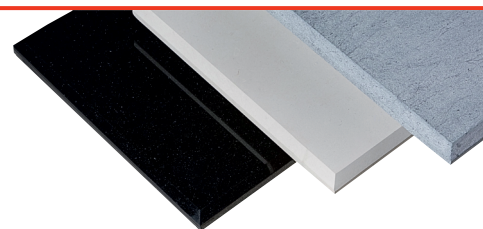


Luna II H

(ST-001)



Elegance comes in many forms – and sizes.

Luna II H takes the distinctive design of Luna II L and lifts it to new heights, both literally and figuratively. Its increased height and extended cladding give it a slim, elegant profile that works particularly well in rooms with high ceilings, naturally drawing the eye upwards. While the stove delivers a soft, even warmth throughout the room, the integrated warming compartment offers added convenience for keeping food and drinks warm.

Like its more compact sibling, Luna II H is crafted from solid cast iron and is available in serpentine, cream white or black stone, making it well suited to a wide range of interiors.

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

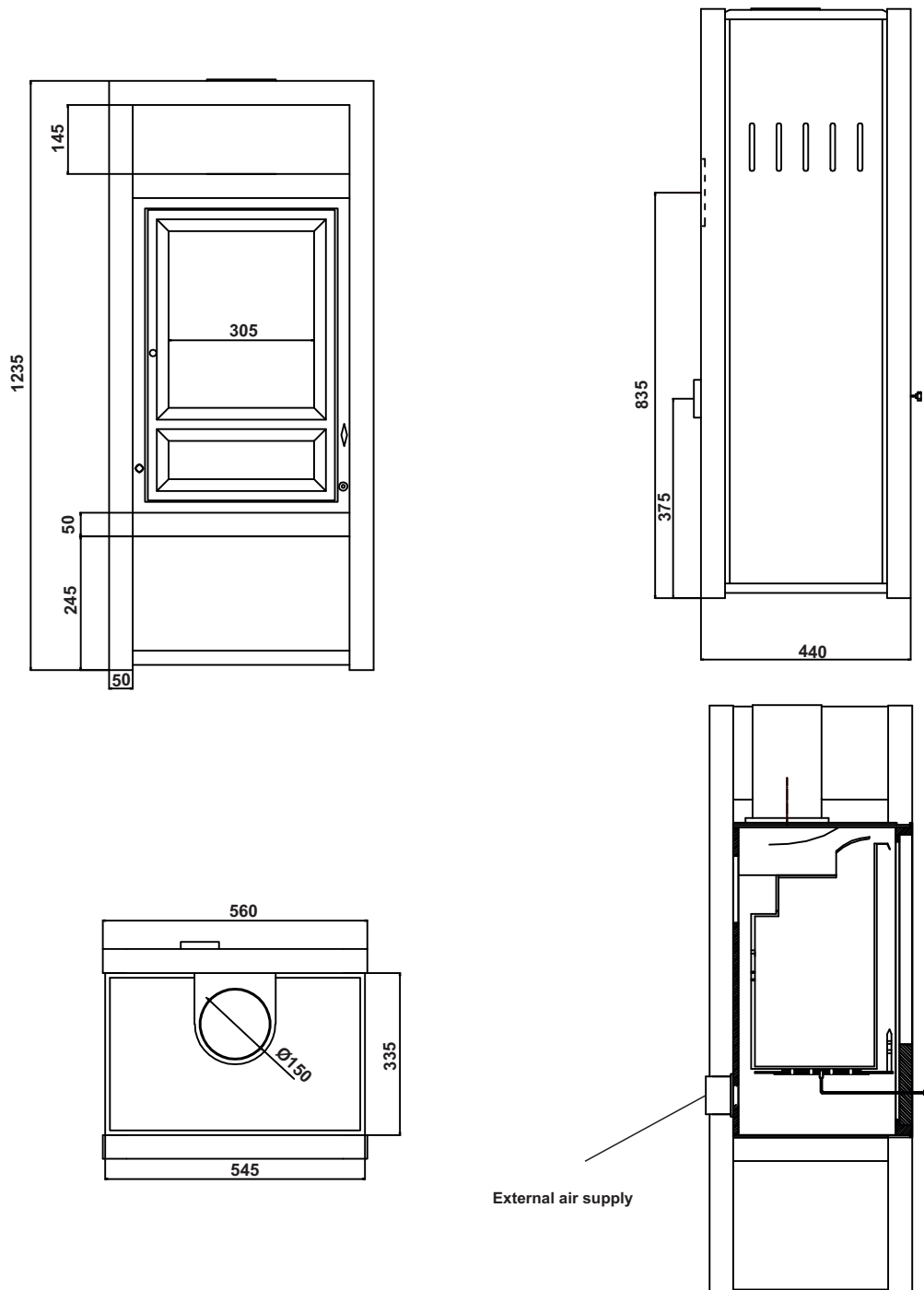
Flue gas temperature : 281 °C
 Flue gas temp. at the collar : 337 °C
 Flue gas mass flow : 8,7 m (g/s)
 Flue draught : 12,0 Pa
 Mean CO₂-concentration : 8,43 %

Energy efficiency class:

A

Luna II H

Drawings, measurements and technical information

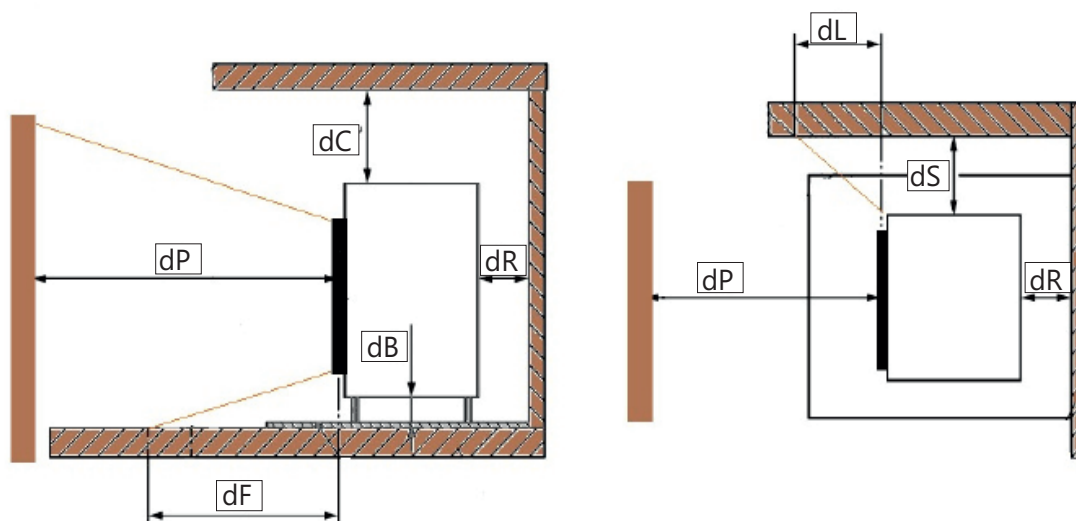


Extra details/Technical information

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 $\varnothing$ in mm	Flue collar exit
1230x563x445	450x295x275	370x305	350x295	Black	Cast Iron	ca. 230 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 H

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.