

Luna I

(ST-001)



Where Art Deco heritage meets modern engineering — Luna I.

Through its tall viewing widow, the lively ballet of flames can be enjoyed; even unlit, it remains a captivating work of art.

Set above the combustion chamber, a warming and roasting compartment houses two cast-iron dishes—ideal for keeping plates warm or preparing small canapés.

A matching wooden board is included.

Engineering-wise, Luna I delivers a low-emission, fuel-efficient burn through modern combustion technology – without compromising on design.

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

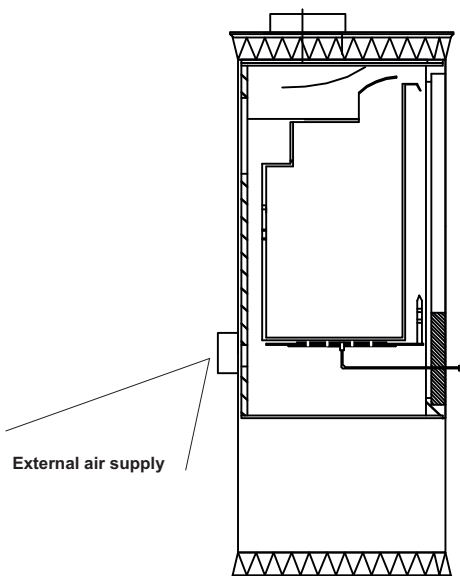
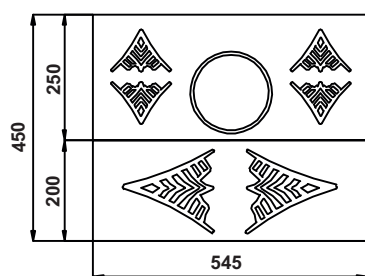
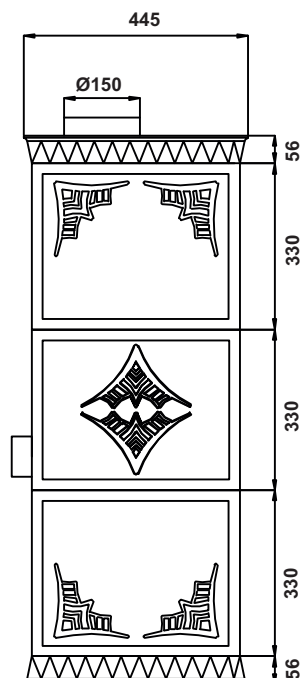
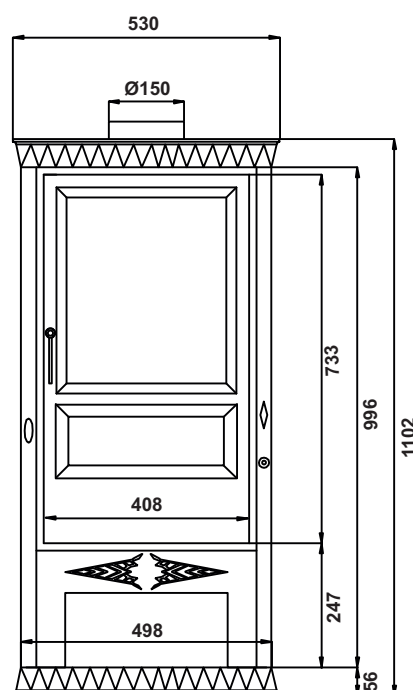
Flue gas temperature : 281 °C
 Flue gas temp. at the collar : 337 °C
 Flue gas mass flow : 8,7 m (g/s)
 Flue draught : 12,0 Pa
 Mean CO₂-concentration : 8,43 %

Energy efficiency
class:

A

Luna I

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
1102x530x445	450x295x275	370x305	350x295	Black	Cast Iron	ca. 200 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