

Sirius



Sirius honours the heritage of the classic cast-iron stove, elegantly reimagined for modern tastes. Equally at home in traditional and contemporary settings, it is a piece that fits in a wide range of interiors.

Its tall, generously proportioned viewing window offers an uninterrupted view of the fire. With an all-cast-iron construction, the stove provides comfortable radiant warmth, while modern combustion technology maximizes efficiency.

Standard features include, amongst others, a throttle valve and a connection for an external air-supply.

Technical Data

Efficiency : 77,0 %
 Nominal heat output : 7,2 kW
 Heat output range : 6 - 8 kW
 1. BImSchV - Stufe 2 : Fulfilled
 Ecodesign 2022 : Fulfilled

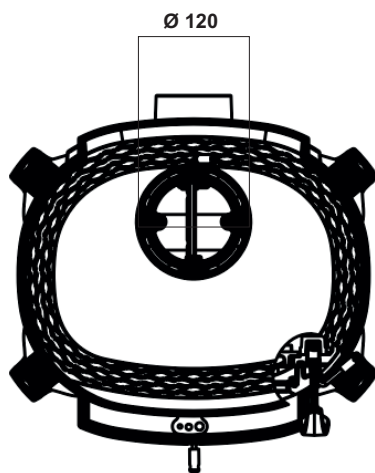
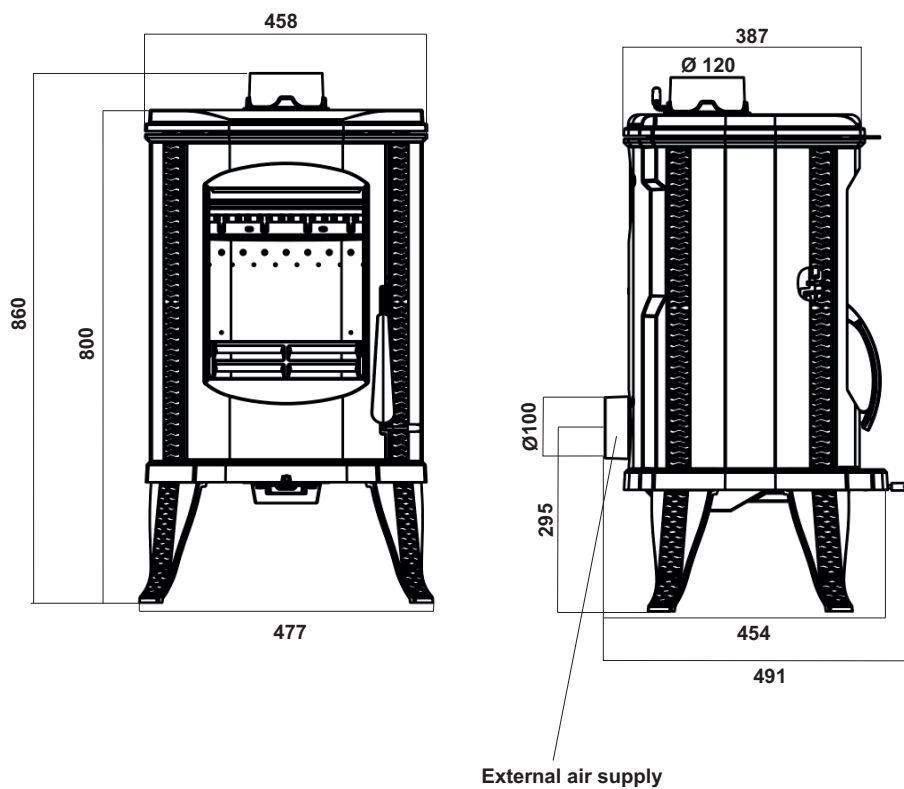
Flue gas temperature : 299 °C
 Flue gas temp. at the collar : 359 °C
 Flue gas mass flow : 6,8 m (g/s)
 Flue draught : 11,9 Pa
 Mean CO₂-concentration : 9,61 %

Energy efficiency
class:



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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
860x477x491	350x330x290	310x250	320x260	Black	Cast Iron	ca. 115 kg	120	Top /Rear
Fuel	Air control	Primary air	Secondary air	Tertiary air	Rotating grate	Ash pan	<i>Bauart</i>	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): ≤ 20 mg/m ³	