

Orion



Model Orion

The Orion is characterized by its evenly balanced design.

This wood stove is made of solid cast iron with playful decorations and shapes added to it.

This material in combination with the large stove window portrays both strength and elegance.

The Orion is very suitable for large rooms because of its large burning area suitable for wood blocks up to a length of 50 cm.

The Orion has an external air supply at the back and a wood filling door on the right-hand side.

All our models are fully recyclable at all times.

The Orion can bring a great deal of warmth into the home.

Technical Information

Efficiency	: 79 %	Nominal heat output	: 7,0 kW
Weight	: 130 Kg	Flue gas flow Wood	: 8,0 m (g/s)
Flue connection	: 150 mm	Pressure	: 8-10 p (Pa)
Flue gas temperature Wood	: 276 °C	Dust in mg.	: 31 mg

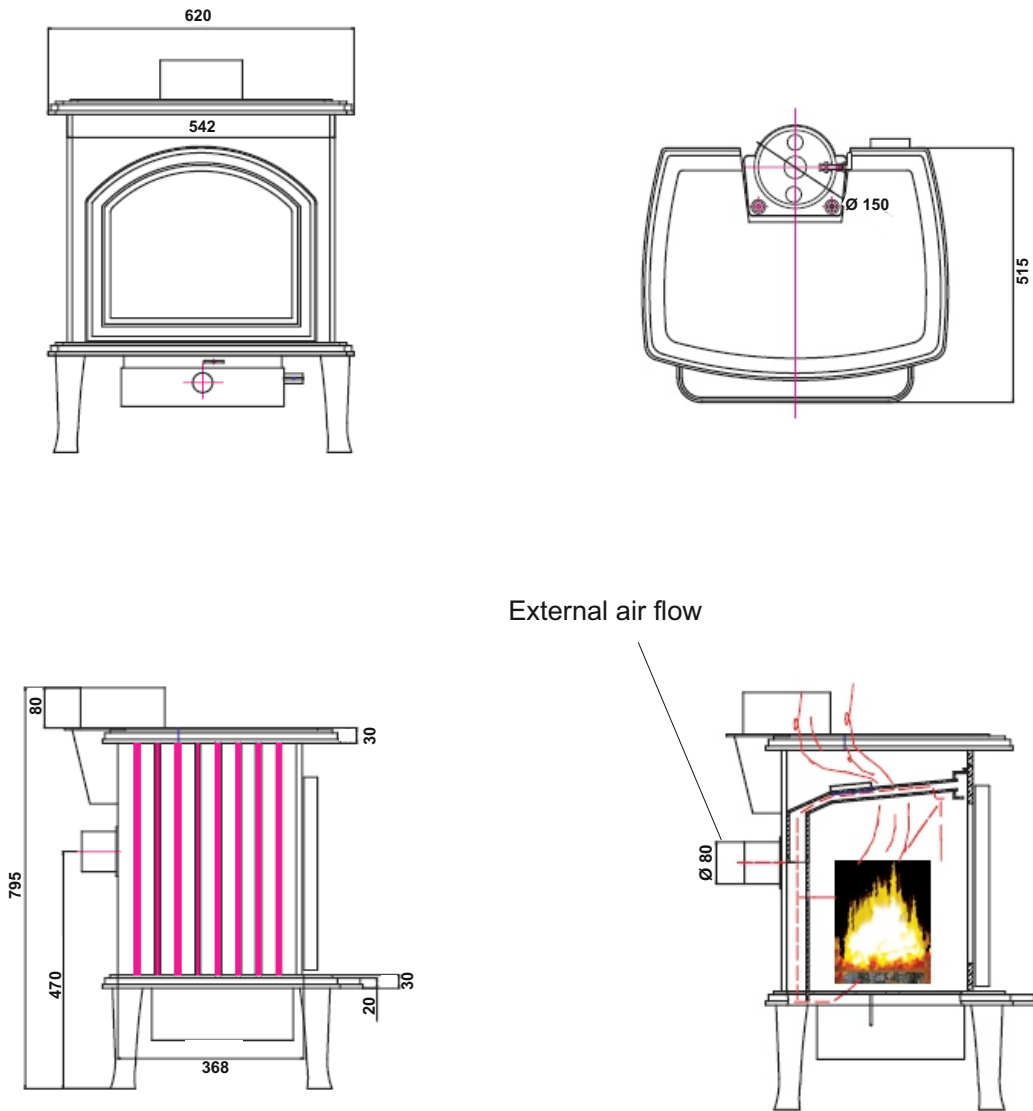
Energy rating:



Meets the following test requirements: gem. Art. 15a B-VG, BStV München, Regensburg, Stuttgart and Aachen, gem. DIN plus, Ö-Norm, CE norm, 1.+2. BimschV. and Luftreinhalte-Verordnung Switzerland.

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Drawings, measurements and technical information



Extra Details / Technical Information

Measurements in mm HxWxD	Fire place mm HxWxD	Fire opening in mm HxW	Stove window HxW	External air flow	Design	Fleu height pipe	1+ 2 BimschV	Capacity in cbm	Tested according	
805x638x500	400x500x300	220x200	300x350	yes	A1	755	yes	180	13240	
Colour	Inside of fire	Fuel	Continuing/ time burning	Fire rotation grip	Ash pan	Fire/rotating grid	Primary air	Secondary air	O-Norm	Clean air act Switzerland
Black	Cast Iron	Wood/coal	Time burning	yes	yes	yes	yes	yes	yes	yes
Dust in Mg on 13% O2: 31 mg/Nm ³		NOX: 92 mg/Nm ³		CO: 1125 mg/Nm ³		OGC: 57 mg/Nm ³		Anf. der Städte München, Aachen Stuttgart und Regensburg nach DIN plus		yes
Values converted: 19 mg/MJ		58 mg/MJ		703 mg/MJ		36 mg/MJ				

