

Atria



Model Atria

The Atria is a model that can blend into any interior and is therefore timeless. Whether the style is modern, classical, elegant or country, this stove will fit in easily. With new technology and its eccentric form it is a sight for sore eyes.

The special way in which the flue is built on top of the stove is not only a pleasure to see but also ensures a high level of warmth and a very low output of harmful substances.

The connection to the chimney can be at the top or back of the stove.

The Atria can be filled from the side or front with 50 cm blocks of wood

This special model will bring many years of warmth and pleasure into your home.

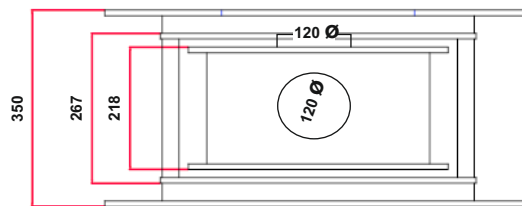
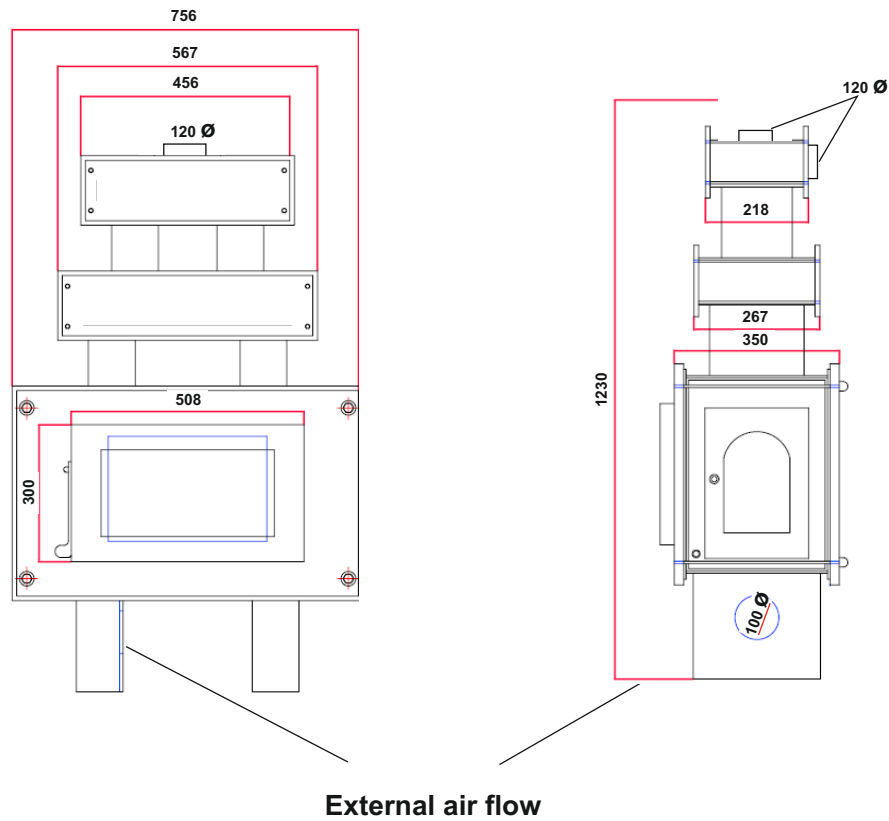
Technical Information

Efficiency	: 82 %	Tested capacity	: 6,8 kW
Weight	: 159 Kg	Flue gas flow Wood	: 5,6 m (g/s)
Flue connection	: 120 mm	Pressure	: 12 p (Pa)
Flue gas temperature Wood	: 252 °C	Dust in mg.	: 22 mg/Nm ³
Capacity	: 4-10 kW		

Tested according to the following standards: gem. Art. 15a B-VG, BStV München, Regensburg, Stuttgart und Aachen, gem. DIN plus, Ö-Norm, CE norm, 1.+2. BimschV. und Luftreinhalte-Verordnung Switzerland.

Atria

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	
1230x760x410	230x510x300	190x190 155x410	195x370	yes	A1	1180	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: 22 mg/Nm ³		NOX: 102 mg/Nm ³		CO: 1000 mg/Nm ³		OGC: 83 mg/Nm ³		Anf. der Städte München, Aachen Stuttgart und Regensburg nach DIN plus yes		
Values converted: 14 mg/MJ		66 mg/MJ		692 mg/MJ		50 mg/MJ				

- Globe fire -

Globefire Ch.Leibfried GmbH, An der Bundesstraße 2,
D-49733 Haren / Ems, Germany

Tested stove Type 1: EN 13240: 2001/AC 2006+A2:2004/AC 2007

Type	Stove Atria ST 2013		
Declaration of performance Nr.	013-CPR-2014.06.23		
Test institute Number	1625		
Test-Nr.	RRF - 40143604		
Heat output / Energy efficiency	Fulfilled		
.Efficiency	82 %		
.Nominal heat output	6,8 kW		
.Room efficiency	6,8 kW		
.Heat output	4 - 10 kW		
Mechanic solidity	Fulfilled		
Surface temperature	Fulfilled		
Combustion products	CO-Emission: 1000 mg/Nm ³ - 692 mg/MJ		
.Flue gas temperature	252 °C		
Fire safety	Fulfilled		
.Fire behavior	A1		
.Minimal distance to flammable materials:	Side: 40 cm Rear: 35 cm Bottom: 0 cm Front stove window: 90 cm		
Fuel	Wood Time burning		
Dust in Mg on 13% O ₂ : 22 mg/Nm ³	Nox: 102mg/Nm ³	CO: 1000 mg/Nm ³	OGC: 83 mg/Nm ³
Values (converted): 14 mg/MJ	66 mg/MJ	692 mg/MJ	50 mg/MJ
VKF Switzerland	Fulfilled		

Reading and follow up of given guidelines in the manuel

The connection of more stoves to one chimney is permitted



Approved German tests and CE mark EN 13240:2001/ AC:2006 + A2:2004/AC2007, and also according Art. 15A B-VG Ö-Norm Austria. 1. and 2. level 1. BimschV Germany and also Luftreinhalte-Verordnung Switzerland.