

Uranus Tunnel



Model Uranus Tunnel 1050 DSDV

The Uranus Tunnel is a stove producing a great deal of warmth where needed. The stove can be used to heat both the sitting and dining part of a room as there are windows on both sides. The fire can be enjoyed from both ends of the room.

This stove can be supplied with either stove legs or a solid iron base.

When the base is used as a stand, the stove looks as if it is built-in. The stove can be filled at the front with coal or wood of approx. 40 cm.

With the new Globe-fire technology used in the correct manner, this stove can become a quick and clean source of warmth in your home.

Technical Information

Efficiency	: 80,2 %	Tested capacity	: 7 kW
Weight	: 110 Kg	Flue gas flow Wood	: 7,5 m (g/s)
Flue connection	: 150 mm	Pressure	: 12 p (Pa)
Flue gas temperature Wood	: 320 °C	Dust in mg	: 32 mg/Nm ³
Capacity	: 6-8 kW		

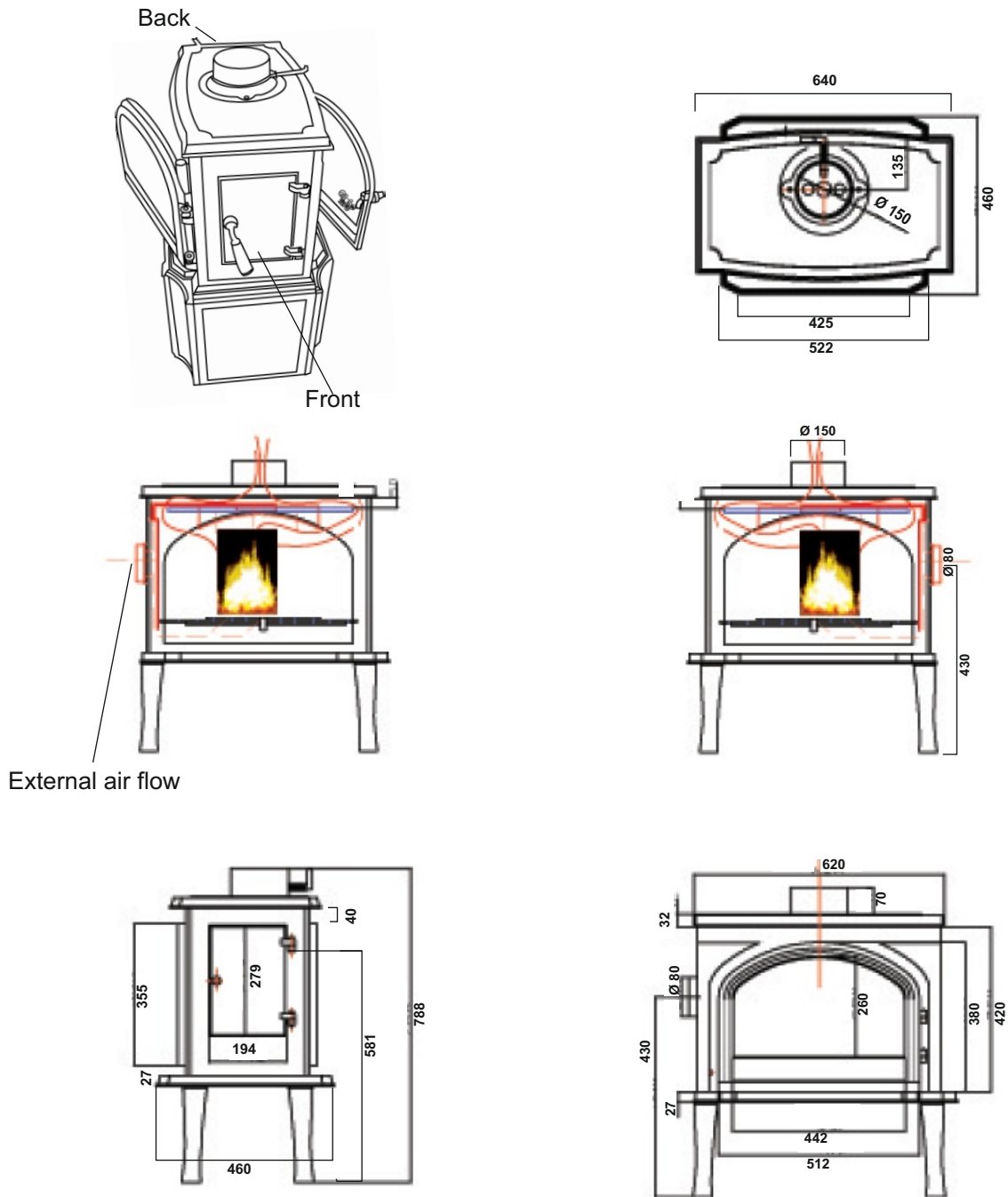
Energy rating:



Tested according to the following standards: 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	
770x640x360	280x550x230	240x450	260x440 2x	yes	A1	770	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: 32 mg/Nm ³		NOX: 118 mg/Nm ³		CO: 1125 mg/Nm ³		OGC: 58 mg/Nm ³		Anf. der Städte München, Aachen Stuttgart und Regensburg nach DIN plus		yes
Values converted: 20 mg/MJ		75 mg/MJ		669 mg/MJ		37 mg/MJ				

- Globe fire -

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

Tested stove Type 1: EN 13240: 2001+A2: 2007

Type	Stove Uranus ST-1050		
Declaration of performance Nr.	010-CPR-2013.06.10		
Test institute Number	1625		
Test-Nr.	RRF - 40071328		
Heat output / Energy efficiency	Fulfilled		
.Efficiency	80,2 %		
.Nominal heat output	7 kW		
.Room efficiency	7 kW		
.Heat output	6 - 8 kW		
Mechanic solidity	Fulfilled		
Surface temperature	Fulfilled		
Combustion products	CO-Emission: 1125 mg/Nm ³ - 669 mg/MJ		
.Flue gas temperature	268 °C		
Fire safety	Fulfilled		
.Fire behavior	A1		
.Minimal distance to flammable materials:	Side: 40 cm Rear: 20 cm Bottom: 0 cm Front stove window: 80 cm		
Fuel	Wood and coal Time burning		
Dust in Mg on 13% O ₂ : 32 mg/Nm ³	Nox: 118mg/Nm ³	CO: 1125 mg/Nm ³	OGC:58 mg/Nm ³
Values (converted): 20 mg/MJ	75 mg/MJ	669 mg/MJ	37 mg/MJ
VKF Switzerland	25281		

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 + A2:2007, according DINplus and also according Art. 15A B-VG Ö-Norm Austria.
1. and 2. level 1. BimschV Germany and also Luftreinhalte-Verordnung Switzerland.