

Jacobus



Model Jacobus

With a storage tank of no less than 47 Kg the Jacobus is unique in its kind.

With such a large storage tank this pellet stove can burn up to 66 hours at the lowest temperature without having to add more pellets.

The stove with its streamlined forms and high model gives the interior a modern appearance.

It creates a pleasant atmosphere with a large window giving a magnificent view of the effect of the flames.

The Jacobus can be attached to your chimney at the back.

Technical Information

Efficiency	: 90	%	Tested capacity	: 8,0	kW
Weight	: 80	Kg	Flue gas flow wood	: 6,1	m (g/s)
Flue connection	: 80	mm	Pressure	: 10	p (Pa)
Flue gas temperature Wood	: 214	°C	Storage tank size	: 47	Kg
Capacity	: 2,8-9,5	kW			

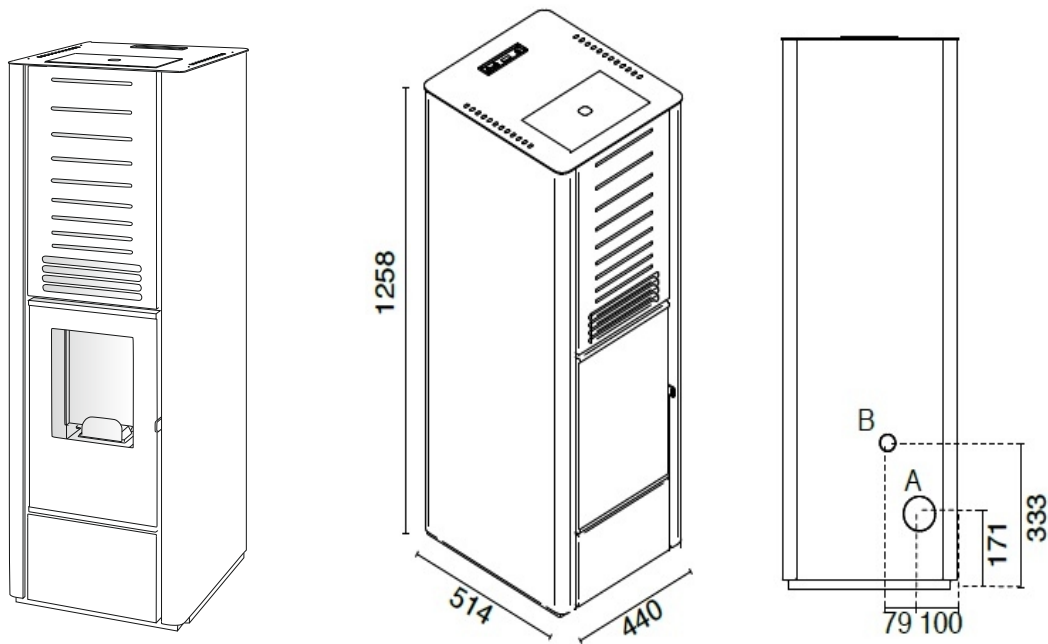
Energy rating:



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.

Jacobus

Drawings, measurements and
technical information



Extra Details / Technical Information

Measurements in mm HxWxD	Secondary air	Design	1+ 2 BimschV	Tested according	Ö-Norm	Clean air act Switzerland	Capacity in cbm	
1265x440x505	yes	1	yes	14785	yes	yes	200	
Colour	Inside of fire	Outside	Fuel	Storage Tank size	Weight	Ash pan	Grate	Fully automatic
Black	Steel	Steel / Powdercoated	Woodpellets	47 Kg	80 Kg	yes	yes	yes
Dust in Mg on 13% O2: 14 mg/Nm ³			NOX: 98 mg/Nm ³		CO: 122 mg/Nm ³		OGC: 4 mg/Nm ³	

- Globe fire -

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

Pellet stove: EN 14785:2006
Heating in a building without heating and without
using warm water systems

Type	JACOBUS
Declaration of performance Nr	021-CPR-2019 02.20
Test institute number	IMQ SPA NB 0051
Test-Nr.	CS 19-0040729-01
Heating capacity /energy performance	Achieved
.Performance	Nominal capacity: 88 % Shared capacity: 90,0 %
.Capacity	Nominal capacity: 8,0 kW Shared capacity: 2,5 kW
.Heating capacity	2,8 - 9,5 kW
Mechanical solidity	Achieved
Surface temperature	Achieved
Emission combustion products (at 13% O ₂)	CO: 122 mg/Nm ³ NOX: 98 mg/Nm ³
.Flue gas temperature	192 °C
Burning realibility	Achieved
.Method of burning	A1
.Minimal distance to flammable parts:	Side: 25 cm Back: 10 cm Bottom: 0 cm Front stove window: 100 cm
Fuel	Wood pellets
Voltage: 230 V Frequency: 50Hz Nominal capacity Max. 320 W	LED
Read and follow the given instructions in the user's manual	
Tested according to DIN EN 14785:2006, 15A B-VG/ VKF 2nd faze of the BimschV Germany	

