

Exact: Dimensions

Front view

Calimax **Solida** Pellet Stove

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Variabel:
Colors and side panels at www.calimax.com

Different side panel materials and colors are available:

Steel: 1 gunmetal grey, 2 silver, 3 pastell yellow, 4 canola yellow, 5 light orange, 6 ruby red

Ceramic: 7 corncob yellow, 8 earth, 9 fire, 10 ruby red

Solida technical specifications:	8 kW	10 kW
Heat output:	2,4 – 8 kW	2,4 – 10 kW
Height:	1045 mm	1050 mm
Width:	580 mm	580 mm
Depth:	532 mm	532 mm
Weight, including metal casing:	140 kg	140 kg
Weight, including ceramic casing:	150 kg	150 kg
Room-heating capacity*:	bis 200 m ³	bis 300 m ³
Flue pipe connection:	Ø 100 mm	Ø 100 mm
Fuel capacity:	30 kg	30 kg
Burn duration**:	bis 60 Std.	bis 50 Std.
Efficiency (overall efficiency)***:	92,4%	91,4%
Efficiency (partial load)***:	93,9%	93,9%
Voltage rating:	~ 230 V / 50Hz	~ 230 V / 50Hz
Power consumption:	25 – 80 W	25 – 80 W
Room thermostat:	eingebaut	eingebaut
Ceramic ignition:	eingebaut	eingebaut

Permissible fuels: Low-dust wood pellets;
ÖNORM M7135, DIN 51731, DIN Plus

* Room-heating capacity varies with the quality of heat insulation and amount of ventilation.
** Burn duration varies with heat output and quality of fuel.
*** Determined during bench testing.

Dimensional tolerances +/- 3mm. We reserve the right to make amendments. Product subjected to type-approval testing at TU Vienna, in accordance with EN 14785 and as per article 15a B-VG.



Rear view

Plan view



Your expert adviser:

calimax[®]

Energietechnik GmbH

www.calimax.com

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Some heating systems blend into their surroundings.
Others improve them.

Calimax Solida Pellet Stove

Good looks and efficiency.

Solida impresses with its forward-looking design and advanced technology – representing the perfect fusion of form and function. Up-to-date design features provide an attractive look, with innovative Calimax technology to fulfil all desires for comfort and well-being. This system is designed to appeal both to the senses and the need for warmth.

The Solida pellet stove from Calimax.



Automatic pellet-stove control system.



View of combustion area.



Solida – elegance with comfort.

Modern: Design

New dimensions in design. The latest design of combustion assembly, in conjunction with clear lines and timeless elegance.

Convenience: standby function

The temperature is pre-programmed. A sensor keeps the pellet stove running, and shuts it down again as soon as the desired temperature is reached.

High degree of efficiency: more than 90%

Pellets burn in a CO₂-neutral way, with barely traceable emissions. This is what delivers efficiency of over 90%.

Maximum: safety

The system reacts, with an immediate shutdown, to any operating anomaly that might occur. The pressure ratios in the flue are also monitored constantly in order to shut down the pellet stove in the event of excess pressure.

Longlive: ignition

The high quality, fast ceramic ignition system ensures a long service life and trouble-free functioning for the automatic start/stop function.

Possible: subsidies

The installation of Calimax pellet stoves may be subsidized under certain circumstances. However, this does not depend on us, but rather on each user's local legislative and regulatory situation.

Easy: servicing

The Solida pellet stove offers many convenient features, not least of which its long servicing and cleaning intervals.

The natural solution: pellets

If you heat with pellets, you care for the environment. This is because the burning of wooden pellets does not produce any increase in the level of CO₂ in the atmosphere. The warmth from Calimax pellet stoves thus benefits both people and their environment.

Natural wooden waste, such as shavings or sawdust, is pressed to form small cylindrical pellets. These wooden pellets contain no contaminants, such as adhesive or dyes. The lignin resin that occurs naturally in wood provides a binding agent.



www.calimax.com

More advantages: Sandor pellet stoves

- The uniqueness of a real, living fire
- Integrated room-temperature control
- With optional ceramic casing
- Automatic start/stop function
- Easy operation
- Child-safe door catch
- Large glass panel



The type: Roomheating

The process: air
(100% warm air / radiant heat)

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