

VIOLA 100 S-LINE PELLET STOVE



Product data sheet

Product range	Pellet stove
Brand name	Qlima
Model	Viola 100 S-line
Colour	Black
EAN code	8713508777009

Technical specifications

Heater capacity (min - max)*	kW	2.0 - 8.8
Thermal efficiency (nett) nominal/reduced*	%	88.78 / 95.48
Hourly consumption (min - max)	kg/h	0.4 - 2.1
Electrical consumption (ignition - running)	kW	0.28 - 0.10
For rooms up to (max combined volume)*	m ³	240
CO level at 13% O ₂ (nom/reduced)*	%	0.013 - 0.014
Average dust content at 13% O ₂ *	mg/Nm ³	16.1
Control	Thermostatic	
Power supply	V/Hz	230 / 50
Dimensions unit (w x d x h)	mm	515 x 525 x 1010
Net weight	kg	68
Hopper capacity	kg	15
Exhaust outlet (diameter)	cm	8
Exhaust outlet position	back	
Flue gas temperature (nom / reduced)*	°C	154.2 / 52.3
Flue gas mass flow (nom / reduced)*	g/s	TBD
Can be used in combined flue system	No	
Sound pressure level	db(A)	TBD
Autonomy (min - max)	h	8.5 - 35
Fuel type: Pellet (diameter)**	mm	6
Guarantee	years	2

* According to EN 14785:2006

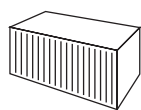
** Pellets should comply with CEN / TS 14961 and / or Ö-norm and / or EN+standard

*** For indication only

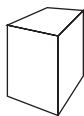
Accessories

Instructions for use

Remote control



full truck = 174



W x D x H =
580x620x1180 mm



Gross =
78 kg

Qlima
HOME MADE CLIMATES

VIOLA 100 S-LINE PELLET STOVE



Weektimer



Back exhaust



Remote control



Auto fan



Environmental friendly
(carbon neutral)



Day timer



Save mode



Adjustable thermostat

Features

Ease of operation

Qlima Pellet heaters are easy to operate. The stove is equipped with 15 timer programmes (on-off). The heating capacity of the stove is regulated with a computer feedback system using feedback from an integrated room temperature sensor to achieve the desired room temperature automatically. Once the temperature has reached the desired temperature the heater will automatically reduce its heat output to the lowest possible value, heater will only switch off following the settings of the save mode. The starting time can be programmed with an integrated week timer. This allows the user to enter one start and one stop moment each day of a week.

Superb innovative design

This Italian designed pellet stove is extremely elegant and has a high capacity and efficiency.

Efficiency

With its objectively tested efficiency of 94.49% the efficiency of this stove is amongst the highest efficiencies available in the market.

Automatic regulating function

An integrated room temperature sensor activates the heater according to the set temperature, using the hot air ignition system to start and switches it back once the desired temperature has been reached.

Flame pattern

Qlima Pellet heaters have an attractive flame pattern, and a large window enables you to see the flames, enhancing the cosy atmosphere in the room.

Continuous operation

Because of the large hopper (15 kg) the stove can operate continuously but need to be refilled after maximum 35 hours.

Environmental friendly

The pellets are wood based and derived from natural products; not adding extra CO₂ to the atmosphere (CO₂ neutral).

Convenience

Pellets are easy to use, and they come in handy bags; this fuel offers maximum convenience, while at the same time providing a high efficiency rating and a high degree of environmental compatibility

Easy maintenance

You can do many of the basic maintenance tasks yourself. However, if professional service is needed, all the stove components are easily accessible so that the pellet stove rarely has to be detached from the chimney. As with any other pellet stove the daily cleaning of the burning pot is very important for optimal performance.

Comfortable to use

Easy, clean and safe. Pellet fuel has a high efficiency rating and is convenient and easy to use.

Optimum price/performance ratio

Anyone who wants a heating source that is both economical and efficient will get their money's worth with a Qlima Pellet heater. Wood pellets have a heat output that is comparable to oil and gas, and are available at very competitive price.

Made in Italy

This heater has been produced in Italy according to the EN 14785:2006 standard.

Safety

Thanks to multiple different alarms, the Qlima stove reacts automatically to abnormal conditions in operation or excess flue pressure with an immediate shutdown.

Heat exchanger

A high efficiency is achieved due to the highly sophisticated heat exchanger in combination with modern software control technologies which use most of the hot air before it leaves the flue.

Remote control

With the easy to use remote control the stove can switched on or off. Also the heat output and the set temperature can be controlled.

Week timer

The stove can be programmed for 7 days with 2 programmes.

Save mode

The stove shuts down automatically when the room temperature is 2°C above the set temperature. The unit restarts when the room temperature is 2°C below the set temperature. This system enables to save a lot of energy.

Econo mode

The stove maintains its temperature at a constant level. Every 10 minutes the stove adjusts its power, until heating setting 1 is obtained.

Floor plate

The Viola pellet heater is equipped with a metal plate to protect the surface where it is standing on.