KING HOT AIR
pellet stove

NEW

Heating

Silent Ventilation

100% Made in Italy

Technical features

The A2B Accorroni E.G. leading manufacturer of domestic gas heaters und radiators (GHIBLI ELITE) decided to enter in the world of renewable energy with the new pellet stove KING.
The pellet is in fact a low cost fuel from sawdust dried and compressed into small cylinders.
This stove has been designed and conceived entirely in Italy and is equipped with a heat steel exchanger that allows an optimal combustion and low emissions in respect for the environment.
The stove KING HOT AIR has a perfect marriage between cutting-edge technology and craftsmanship, allowing the customer to buy a heater from the high reliability and ease of use.
It is very easy to program and very convenient in pellet loading.
It is available in 2 powers and only one configuration "only heating" with a very attractive design.
KING HOT AIR is simple to install, just plug it into electricity and to a chimney of only 80 mm diameter in accordance with UNI 10683 of 2005.

MODEL	RED code	IVORY code	COPPER code	€
Pellet stove KING ARIA CALDA 6	37951001	37951002	37951003	2.278,00
Pellet stove KING ARIA CALDA 8	37951101	37951102	37951103	2.508,00

ADVANTAGES OF HOT AIR KING

MULTI FUEL
The patented burner TWIN FLAME can work with either pellets, peanut husk, shells hazelnut or almond shells.
All elements are bio -compatible and renewable.

PELLET TANK
The pellet with a capacity 15 kg is very simple and functional.

BRAZIER
The new steel grate ensures perfect combustion at low CO emissions.

COMPACT SIZE
The innovative design and compact size make the stove adaptable in many types of furniture.

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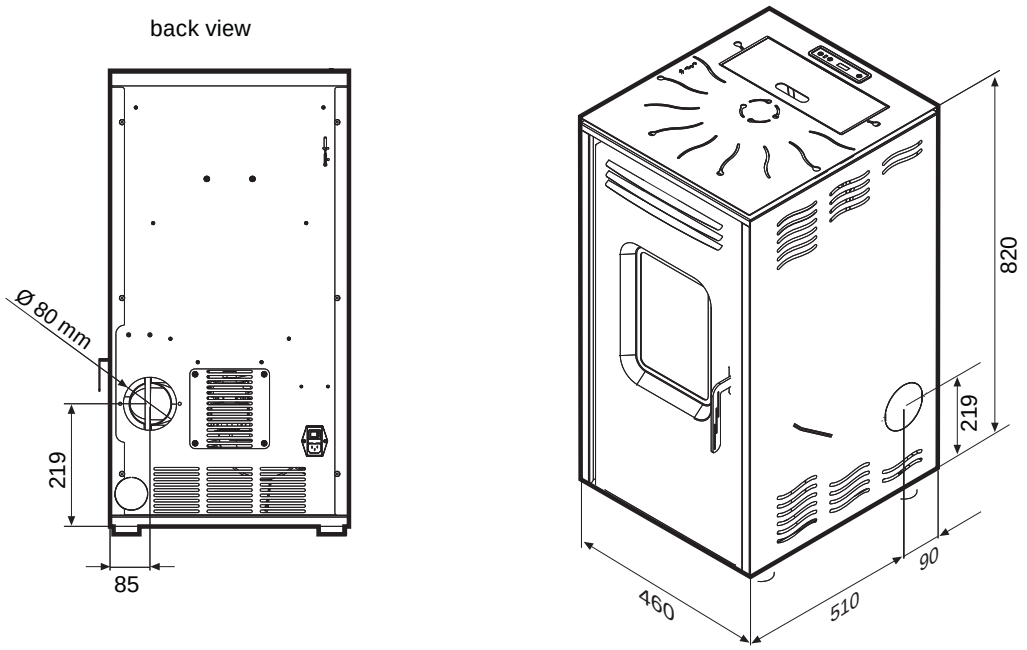
Dimensions stoves KING HOT AIR



Technical data table stoves KING HOT AIR

DESCRIPTION	U.M.	KING ARIA CALDA 6	KING ARIA CALDA 8
Nominal heat output	kW	6	8
Heat output in heating	kW	5,3	6,9
Diameter of exhaust fumes	mm	80	
electrical power	W	250	
power supply		230V/1/50Hz	
Minimum draft	Pa	11	
performance	%	87	
Measured CO at 13% O2	%	0,026	0,035
flue gas temperature	°C	280	
Hourly consumption at max power	kg	1,2	1,5
Hourly consumption at min power	kg	0,6	
Average hourly consumption in modulation of 8 hours of operation	kg	1	
Hourly consumption power economy	kg	0,4	
Fan speed	n.	5	
burner		Acciaio	
Fuel tank capacity	kg	15	
Average area heated	m^2	45	60
weight	kg	80	87