

WOOD STOVES FOR PRIMARY AND SECONDARY COMBUSTION

COLORATO

VRANAS IOANNIS IMPORT-EXPORT
1, AMINTEOU str. 54636
THESSALONIKI, GREECE
T +30 2310 246808
F +30 2310 247950
info@colorato.net | www.colorato.net

Heat transfer by radiation

Models ABC QUADRO και ABC ROLO are made of high quality steel, thickness 5 mm, and provide the user with a 5-year warranty of good operation. Are manufactured to burn wood and coal. The produced heat is transferred to our space by radiation. Their great advantage is the maximum heat output (83% efficiency rate), which is achieved during the combustion process, by regulating the introduction of primary and secondary air.

Primary air is inserted from the bottom of the stove, using the left stick, under the grate in the combustion space and ensures the fast temperature rise in the heater during starting process. Secondary air has an additional role, which is to avoid the production of soot on the glass of the door. This means that we can achieve constantly full burning, low temperature of exportable gas, low fuel consumption and ensure maximum heating efficiency of the stove at the same time.

Thanks to clean glass and the feel of "clear flame", the stoves offer the sweet warmth of traditional stove combined with the aesthetics and comfort of a fireplace.

In short, we would say that ABC QUADRO & ABC ROLO stoves are an ideal solution for any room as they ensure maximum efficiency having while having the minimum consumption. For example, in the case of these models, we can fully heat a space, by using only half of the burning wood that we would use in the case of an ordinary wood stove. Finally, these stoves offer us independent heating, as they don't depend on any electrical sources.



	QUADRO	ROLO
Model	Steel doors and steel plate	Steel doors and steel plate
Power (kW)	9	9
Efficiency grade (wood fuel)	83%	83%
METAL THICKNESS (mm)	Upper plate	3
	Doors	3
	Sides	2
	Burning chamber	5
Dimensions (mm)	H: 1190 W: 542 D: 516	H: 1155 W: 540 D: 517
Dimensions of entrance of burning space (mm)	315x295	315x285
Dimensions of wood storage space (mm)	405x170x200	405x165x175
Pipe Ø	Ø 145	Ø 145
Necessary draught (Pa)	12	12
Weight (kg)	160	155
Material of the internal of the burning space	SHAMOT HII (DIN)	SHAMOT HII (DIN)
Heating area (m ²)	60-80m ²	60-80m ²
Certificates	CE Construction Products Directive 89/106/EEC EN 13240:2001; EN 13240:2001/A2:2004; EN 13240:2001/AC:006 EN 13240:2001/A2:2004/AC:2007)	CE Construction Products Directive 89/106/EEC EN 13240:2001; EN 13240:2001/A2:2004; EN 13240:2001/AC:006 EN 13240:2001/A2:2004/AC:2007)
Available colors	Gold, Inox	Inox



AJAX19