

RIO WF Stone / Ceramic

wood or pellet without electricity

Technical specifications of the accumulation heater:

measurements (cm)	width	height	depth		
stove	65	134 / (132,5)	51,5		
combustion chamber	37	30	29		
fire glass	34	47,5			
fire door	45	58,5			
flue pipe connection height to pipe socket theight to top pipe soc	113 98				
outside air connection Ø 10 to → or ↓					
height to mid connect	35,5				
depth to mid connecti	13				
total weight	chamotte bricks	heat accumulator			

depth to find connection vertical					
total weight	chamotte bricks	heat accumulator			
200 / 283 / (235) kg	26 kg	-			
data for	pellet box S	pellet box XL	wood		
nominal heat output	7,5 kW	11 kW	6,5 kW		
output range	7,5 - 5 kW	11 - 8,5 kW	6,5 - 3,3 kW		
efficiency	86%	85%	87%		
heating capability*	50 - 150 m³	70 - 250 m³	70 - 250 m³		
amount of fuel	3,8 kg	7,5 kg	2,9 kg / h		
fire duration	up to 2,5 h	up to 5 h	up to 5 h		
heat release	up to 12 h	up to 14 h	up to 14 h		
flue gas flow volume	8,97 g/s	10,74 g/s	10,3 g/s		
exhaust °C (nozzle)	180 °C	230 °C	268°C		
min/max feed press.	12 / 15 Pa	13 / 15 Pa	12 / 15 Pa		
CO (13%/O2) [mg/m³]	1166	880	1074		
CO (13%/O2) [%]	0,093	0,070	0,086		
dust (13%/O2) [mg/m	36	30	31		
NOx (13%/O2) [mg/m³]	109	110	115		
CxHy (13%/O2) [mg/m³]	54	41	51		
wall distance, rear	15 cm	20 cm	15 cm		
wall distance, side	15 cm	15 cm	15 cm		
distance to the front	80 cm	80 cm	80 cm		

Fulfils the latest standards in burning wood, wood-briquettes and pellets (please see appliacable standards).

Please check the instruction manual for this wood & pellet burning stove.

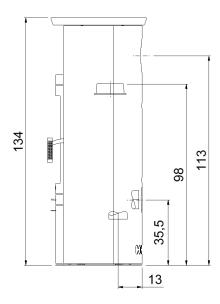
Suitable for multiple chimneys.

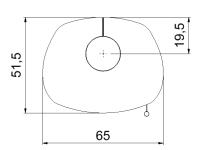
values in (..) are for ceramic covers

Subject to alterations; errors including printer's errors.

Our specialised stove builders and retailers will assist you with practical advice.







^{*} depending on stove location in the living area, room isolation, height of the room and amount of fuel

ENR	model	delivery time			
•	Rio WF - Ceramic single-colour				
	steel stove body anthracite				
	wood drawer				
	side elements, lid and insert				
	made of massive full ceramic, in colours:				
186-2101	chamois ↑ →	4			
186-2107	almond-beige ↑ →	4			
186-2119	bengal-red ↑ →	4			
	-	,			
186-2198	customer request:	4			
	Further combinations of the above				
	colour range of your choice:				
	a) your choice of colour for the lid				
	b) your choice of colour for the insert				
	c) your choice of colour for the side elements				
	available with lid in chestnut-brown and anthracite,				
	e.g. sides in almond-beige, and so on!				
	Rio WF - Stone				
	steel stove body anthracite				
	wood drawer				
406 0004	massive side elements and lid made of: matural stand group chicalled A	4			
186-2001	natural stone grey chiselled ↑ →	4			
186-2019	natural stone light grey blasted ↑ →	4			
186-2007	natural stone chiselled grey ↑ →	4			
186-2013	sandstone clouded ↑ →	4			
186-2025	natural stone black smooth ↑ →	4			
	with excellent heat-storing-capabilities				
	All models with flue tube connection				
	top and rear possible!				
	pellet accessories for the heat storing sto	ove			
552-2014	pellet box S with 7,5 kW (at purchase with a stove)				
	pellet box S with 7,5 kW (retrofit kit)				
552-2004	pellet box XL with 11 kW (at purchase with a stove))			
	pellet box XL with 11 kW (retrofit kit)				
	• from heat-resistant stainless steel				
	• at model S with 2, at XL with 3				
	black ceramic special glasses				
	• with lighter, silicone gloves,				
	pellet-felt bag up to 20 kg, cleaning brushes, pellet				
150-902-020	bend flue pipe, for flue pipe connection at the back				
	floor protector stainless steel (see accessories)				
	floor protector glass (see accessories)				
23 173 400	,				
	Outside air connection is prepared:				
	Be sure to specify when ordering:				
	outside air connection horizontal or vertical				
	(is included in scope of delivery)				
	For other connection accessories, please see list of a				
	special features of the heat storing stove	, model Rio WF			
	Heat without electrical power and use all advantages	of this double feature oven: pe	ellet and wood.		
	Simple and very easy swap between wood or pellet within a minute.				
	Discover the special features of our fire-combo-romantic on YouTube.				
	The heat storing stove, model Rio WF				
	black natural heat accumulating stone with extreme capacities				
	heat accumulating and massive ceramic cover panels, easy to clean				
	large wood drawer (for the Rio WF Steel on request) (restrictions at the holding capacity of the outside vertical air link)				
	 choose your glass or stainless steel floor protector from the list of accessories 				
	Please also look up the features of	of the natural stone colle	ction!		