

Data sheet

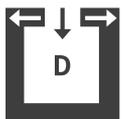
FILO



Technical data		
Heating power range	[kW]	2,5 - 8
Nominal heat output	[kW]	8
Fresh air demand	[m³/h]	18
Room heating capacity (depending on house insulation)	[m³]	50 - 220
Fuel consumption	[kg/h]	0,6 - 1,9
Pellet container capacity*	[l/kg]	60/~40
Electric supply	[V]/[Hz]	230/50
Average electrical input	[W]	20
Fuse	[A]	2,5
Efficiency	[%]	91,5
Energy efficiency class		A+
Chimney draft requirement	[Pa]	3

*The capacity in kg may deviate due to different pellet bulk densities.

Characteristics



Balanced flue



Touch display



USB



Quiet



Energy efficiency

Accessories



RIKA firenet

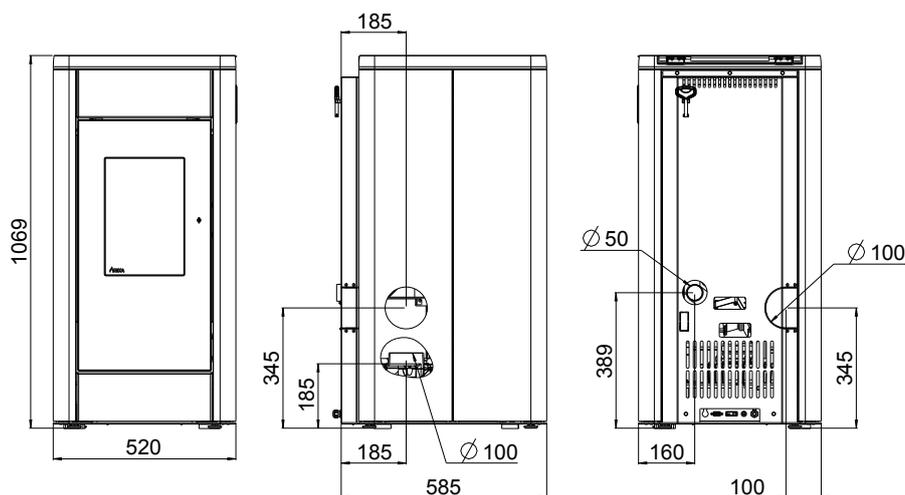


RIKA Voice



Room sensor

Dimensions, weight and connection



Dimensions

Height	[mm]	1069
Width	[mm]	520
Corpus depth	[mm]	585
Firing chamber [WxHxD]	[mm]	230x470x240

Weight

Weight without shell	[kg]	~185
Weight with aluminium shell	[kg]	~195
Weight with decor side panels	[kg]	~210

Flue pipe connection

Flue pipe outlet	[mm]	100
Connection height	[mm]	185
Original angle pipe total depth	[mm]	-
Original angle pipe distance to rear wall	[mm]	-
Depth from rear wall to middle of flue pipe	[mm]	185
Top connection - side Distance	[mm]	100
Rear connection height	[mm]	345
Rear connection side distance	[mm]	100
Depth to lateral connection	[mm]	185

Fresh air connection

Diameter	[mm]	50
Connection height	[mm]	389
Side distance	[mm]	160

Safety distances

Note

- To non-combustible objects
a > 40 cm b > 10 cm
- To combustible objects and reinforced concrete load-bearing walls
a > 80 cm b > 10 cm

