

Data sheet

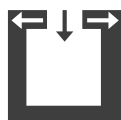
PARO



Technical data		Pellets	Wood
Heating power range	[kW]	2,5 - 8	4 - 8
Nominal heat output	[kW]	8	8
Fresh air demand	[m³/h]	18	21
Room heating capacity (depending on house insulation)	[m³]	50 - 220	90 - 220
Fuel consumption	[kg/h]	0,6 - 1,9	1,1 - 2,2
Pellet container capacity*	[l/kg]	47/~30	-
Electric supply	[V]/ [Hz]	230/50	230/50
Average electrical input	[W]	20	20
Fuse	[A]	2,5	2,5
Efficiency	[%]	91,3	91
Energy efficiency class		A+	A+
Chimney draft requirement	[Pa]	3	12

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

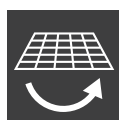
Characteristics



Balanced flue



Touch display



Tipping grate
ash removal



RIKATRONIC3



RLS system



USB



Quiet



Energy
efficiency

Accessories



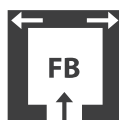
RIKA FIRENET



RIKA VOICE

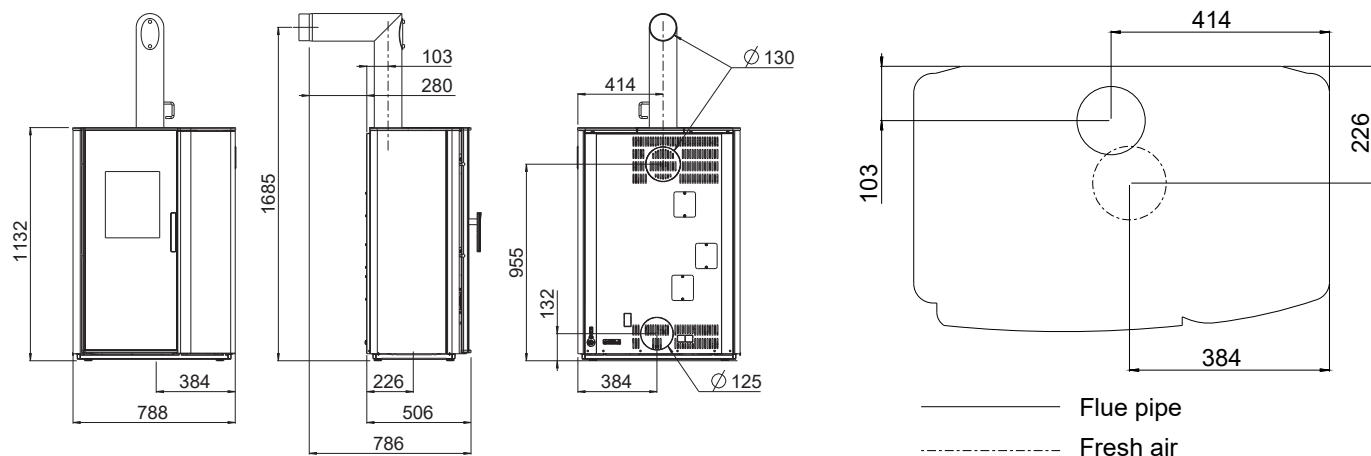


Room sensor



Fresh air floor
connection

Dimensions, weight and connection



Weight		Pellets	Wood
Weight without shell	[kg]	~240	~240
Weight with steelshell	[kg]	~245	~245
Weight with stones	[kg]	~290	~290
Thermal mass (e.g. soapstone)	[kg]	~65	~65
Dimensions			
Height	[mm]	1132	1132
Width	[mm]	788	788
Corpus depth	[mm]	506	506
Firing chamber [WxHxD]	[mm]	340x340x280	340x340x280
Flue pipe connection			
Flue pipe outlet	[mm]	130	130
Original angle pipe connection height	[mm]	1685	1685
Original angle pipe total depth	[mm]	786	786
Original angle pipe distance to rear wall	[mm]	280	280
Depth from rear wall to middle of flue pipe	[mm]	103	103
Original angle pipe side distance	[mm]	414	414
Rear connection height	[mm]	955	955
Rear connection side distance	[mm]	414	414
Fresh air connection			
Diameter	[mm]	125	125
Connection height	[mm]	132	132
Side distance	[mm]	384	384
Floor connection side distance	[mm]	384	384
Floor connection depth	[mm]	226	226

Safety distances

Note

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

