

Data sheet

PARO MULTIAIR

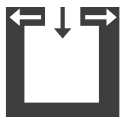


Technical data		Pellet	Wood
Heating power range	[kW]	2,5 - 8	4 - 8
Nominal heat output	[kW]	8	8
Fresh air demand	[m³/h]	18	21
MULTIAIR-Output*	[kW]	0,4 - 3,0	0,4 - 3,0
MULTIAIR-Air volume*	[m³/h]	50 - 190	50 - 190
Room heating capacity (depending on house insulation)	[m³]	50 - 220	90 - 220
Fuel consumption	[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

*With a two meter MULTIAIR line in combination with RIKA design outlet, values may differ in practice.

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

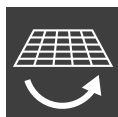
Characteristics



Balanced flue



Touch display



Tipping grate
ash removal



RIKATRONIC3



MULTIAIR



RLS system



USB



Energy
efficiency

Accessories



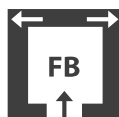
RIKA FIRENET



RIKA VOICE

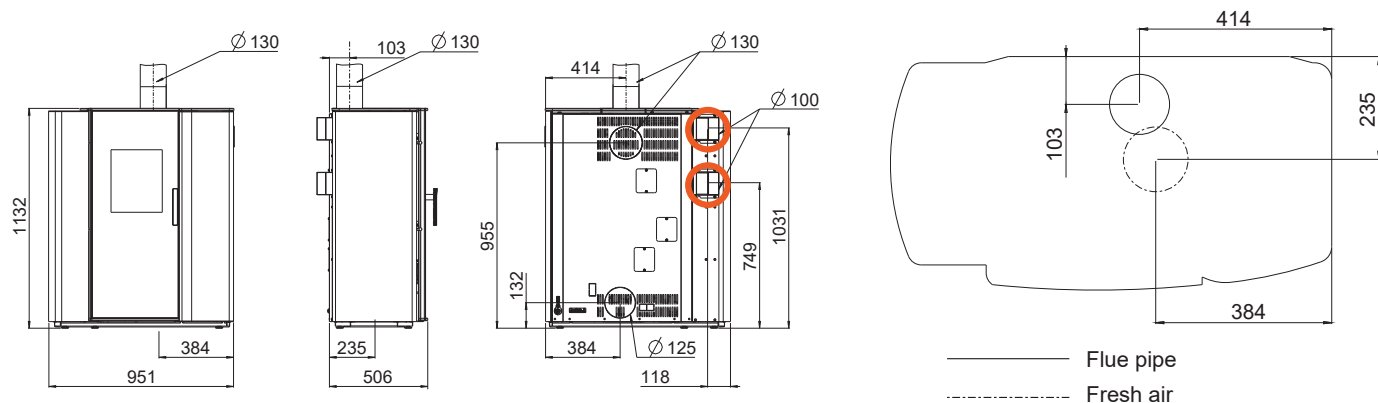


Room sensor



Fresh air floor
connection

Dimensions, weight and connection



Weight		Pellet	Wood
Weight without shell	[kg]	~265	~265
Weight with steelshell	[kg]	~270	~270
Weight with stones	[kg]	~315	~315
Thermal mass (e.g. soapstone)	[kg]	~65	~65
Dimensions			
Height	[mm]	1132	1132
Width	[mm]	951	951
Corpus depth	[mm]	506	506
Firing chamber [WxHxD]	[mm]	340x340x280	340x340x280
Flue pipe connection			
Flue pipe outlet	[mm]	130	130
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]	235	235
Convection air connection MULTIAIR			
Diameter	[mm]	100	100
Connection height	[mm]	1031/749	1031/749
Side distance	[mm]	118/118	118/118

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

