

Data sheet

CONNECT PELLET



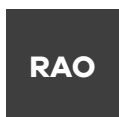
Technical data

Heating power range	[kW]	2,5 - 8
Nominal heat output	[kW]	8
Fresh air demand	[m³/h]	18
MULTIAIR-Output*	[kW]	0,6 - 4,0
MULTIAIR-Air volume*	[m³/h]	50 - 170
Room heating capacity (depending on house insulation)	[m³]	50 - 220
Fuel consumption	[kg/h]	≤1,9
Pellet container capacity** /F22	[l/kg]	34/~22
Pellet container capacity** /F38	[l/kg]	58/~38
Electric supply	[V]/[Hz]	230/50
Average electrical input	[W]	~20
Fuse	[A]	2,5 AT
Efficiency	[%]	91,5
Energy efficiency class		A+
Chimney draft requirement	[Pa]	3

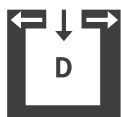
*with a two meter MULTIAIR line in combination with RIKA design outlet, values may differ in practice.

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

Characteristics



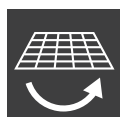
Optional



Balanced flue



Touch display



Tipping grate
ash removal



Energy
efficiency



Dynamic Air
Regulation



Quiet

Accessories



MULTIAIR



RIKA FIRENET

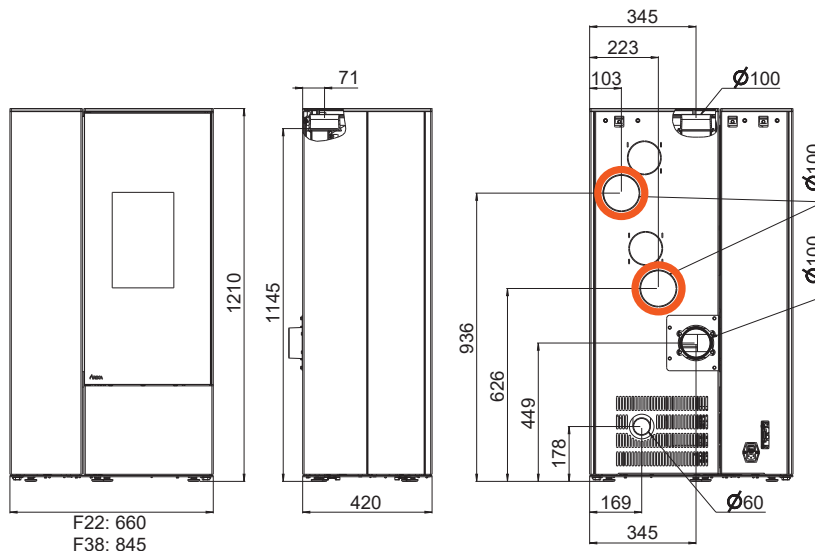


RIKA VOICE



Room sensor

Dimensions, weight and connection



Dimensions

Height	[mm]	1210
Width F22/F38	[mm]	660/845
Depth	[mm]	420
Firing chamber [WxHxD]	[mm]	200x490x250

Weight

Weight F22/F38	[kg]	170/185
----------------	------	---------

Flue pipe connection

Flue Pipe Outlet	[mm]	100
Rear Connection Height	[mm]	449
Rear Connection - side Distance	[mm]	345
Top connection Height	[mm]	1145
Top connection - Distance to rear wall	[mm]	71
Top connection - side Distance	[mm]	345

Fresh air connection

Diameter	[mm]	60
Connection height	[mm]	178
Side distance	[mm]	169

Convection air connection MULTIAIR

Diameter	[mm]	100/100
Connection height	[mm]	936/626
Side distance	[mm]	103/223

Safety distances

Note

- To non-combustible objects
a > 40 cm b > 7 cm
- To combustible objects and reinforced concrete load-bearing walls
a > 80 cm b > 7 cm

