

Data sheet

SONO

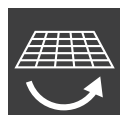


Technical data		
Heating power range	[kW]	2,5 - 7
Nominal heat output	[kW]	7
Fresh air demand	[m³/h]	16
MULTIAIR-Output*	[kW]	0,6 - 1,8
MULTIAIR-Air volume*	[m³/h]	40 - 75
Room heating capacity (depending on house insulation)	[m³]	50 - 190
Fuel consumption	[kg/h]	0,6 - 1,6
Pellet container capacity**	[l/kg]	39/~25
Electric supply	[V]/[Hz]	230/50
Average electrical input	[W]	20
Fuse	[A]	2,5
Efficiency	[%]	92,5
Energy efficiency class		A+
Chimney draft requirement	[Pa]	3

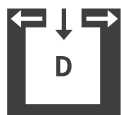
*With a two meter MULTIAIR line in combination with RIKKA design outlet, values may differ in practice.

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

Characteristics



Tipping grate
ash removal



Balanced flue



Touch Display



USB



Quiet



Dynamic Air
Regulation



Energy
efficiency

Accessories



RIKKA FIRENET



RIKKA VOICE

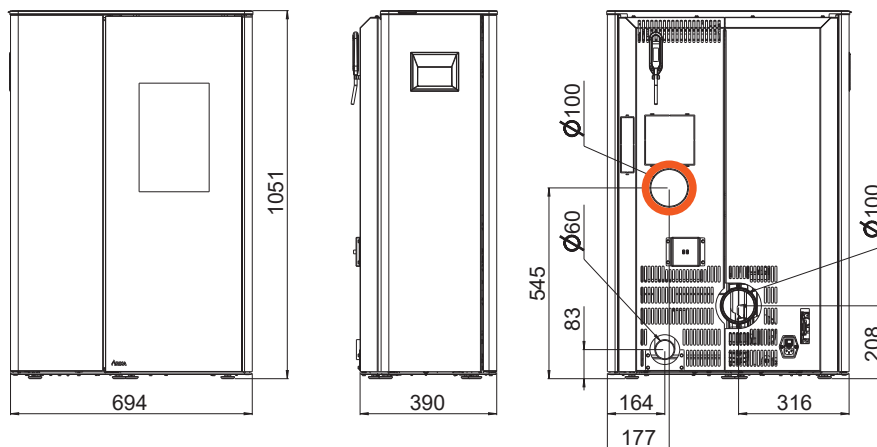


MULTIAIR



Room sensor

Dimensions, weight and connection



Weight

Weight without shell	[kg]	~145
Weight with steelshell	[kg]	~150
Weight with stones	[kg]	~175

Dimensions

Height	[mm]	1051
Width	[mm]	694
Depth	[mm]	390
Firing chamber [WxHxD]	[mm]	200x490x260

Flue pipe connection

Diameter	[mm]	100
Original angle pipe connection height	[mm]	-
Original angle pipe total depth	[mm]	-
Original angle pipe distance to rear wall	[mm]	-
Depth from rear wall to middle of flue pipe	[mm]	-
Original angle pipe side distance	[mm]	-
Rear connection height	[mm]	208
Rear connection side distance	[mm]	316

Fresh air connection

Diameter	[mm]	60
Connection height	[mm]	83
Side distance	[mm]	164

Convection air connection MULTIAIR

Diameter	[mm]	100
Connection height	[mm]	545
Side distance	[mm]	177

Safety distances

Note

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

