

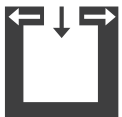
Data sheet

ALUMO



Technical data		
Nominal heat output	[kW]	8
Partial heat output	[kW]	4
Fresh air demand	[m³/h]	21
Room heating capacity (depending on house insulation)	[m³]	90 - 210
Fuel consumption	[kg/h]	1,1 - 2,2
Efficiency	[%]	85,7
Energy efficiency class		A+
Chimney draft requirement	[Pa]	12

Characteristics



Balanced flue

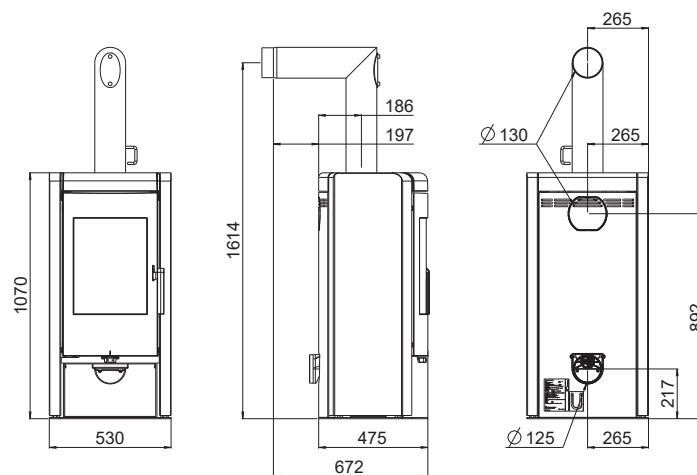


RLS system



Energy
efficiency

Dimensions, weight and connection



Dimensions

Height	[mm]	1070
Width	[mm]	530
Corpus depth	[mm]	475
Firing chamber [WxHxD]	[mm]	340x320x290

Weight

Weight without stones	[kg]	~130
Weight with stones	[kg]	~245
Thermal mass	[kg]	~125

Flue pipe connection

Flue pipe outlet	[mm]	130
Original angle pipe connection height	[mm]	1614
Original angle pipe total depth	[mm]	672
Original angle pipe distance to rear wall	[mm]	197
Depth from rear wall to middle of flue pipe	[mm]	186
Original angle pipe side distance	[mm]	265
Rear connection height	[mm]	892
Rear connection side distance	[mm]	265

Fresh air connection

Diameter	[mm]	125
Connection height	[mm]	217
Side distance	[mm]	265

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 > 80 cm b > 20 cm

