

Schedi tecnici

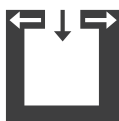
AMBIA



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	[%]	>80
Energy efficiency class		A+
Energy efficiency index		testing
Chimney draft requirement	[Pa]	12

Characteristics



Balanced flue

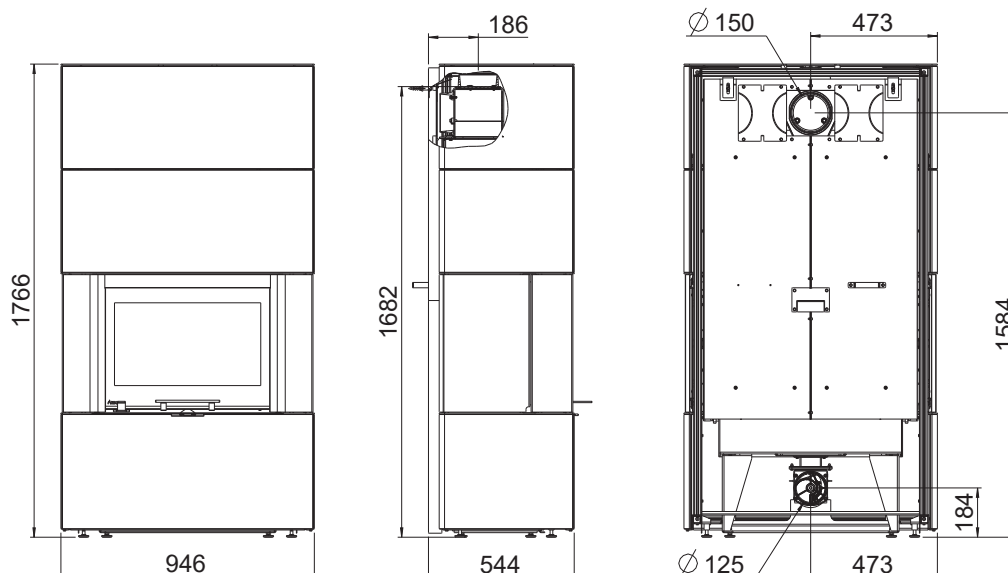


RLS system



Energy
efficiency

Dimensions, weight and connection



Dimensions

Height	[mm]	1766
Width	[mm]	946
Corpus depth	[mm]	544
Firing chamber [WxHxD]	[mm]	570x360x330

Weight

Weight without shell	[kg]	320
Weight with steelshell	[kg]	365
Weight with stones	[kg]	500
Weight with concrete chemise	[kg]	425

Flue pipe connection

Flue pipe outlet	[mm]	150
Original angle pipe connection height	[mm]	1682
Original angle pipe total depth	[mm]	-
Original angle pipe distance to rear wall	[mm]	-
Depth from rear wall to middle of flue pipe	[mm]	186
Original angle pipe side distance	[mm]	473
Rear connection height	[mm]	1584
Rear connection side distance	[mm]	473

Fresh air connection

Diameter	[mm]	125
Connection height	[mm]	184
Side distance	[mm]	473

Safety distances

Note

1. To non-combustible objects
a > 40 cm b > 10 cm c = 0 cm d > 50 cm
2. To combustible objects and reinforced concrete load-bearing walls
a > 80 cm b > 10 cm c = 0 cm d > 50 cm

