

Data sheet

STEP



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	[%]	81,9
Energy efficiency class		A+
Chimney draft requirement	[Pa]	12

Characteristics

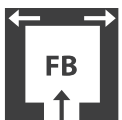


Balanced flue



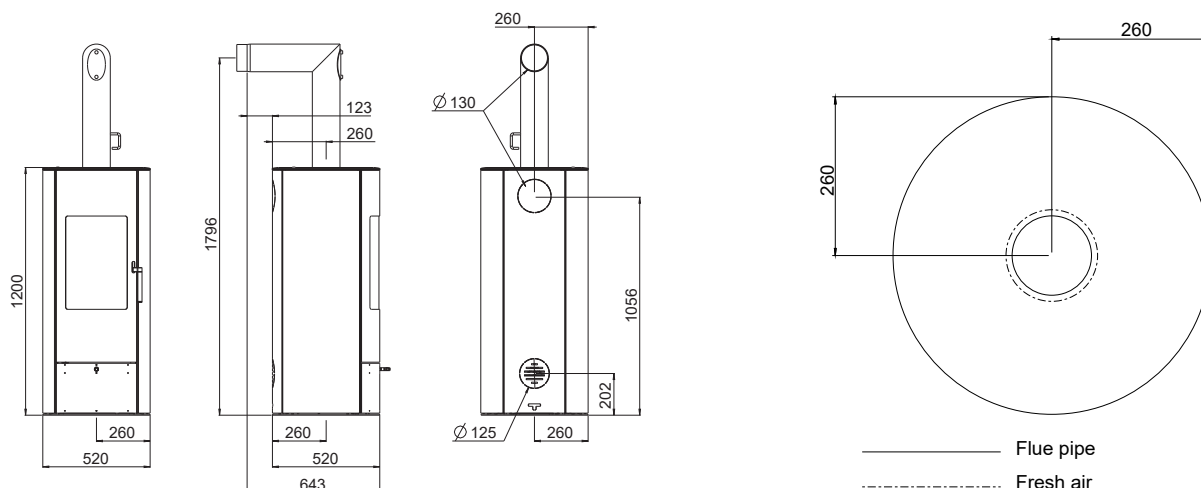
Energy
efficiency

Accessories



Fresh air floor
connection

Dimensions, weight and connection



Weight

Weight with steelshell	[kg]	~145
Weight complete with rotary disc	[kg]	~155

Dimensions

Height	[mm]	1200
Height with rotary disc	[mm]	1230
Width	[mm]	520
Corpus depth	[mm]	520
Firing chamber [WxHxD]	[mm]	350x430x270

Flue pipe connection

Flue pipe outlet	[mm]	130
Original angle pipe connection height	[mm]	1796
Connection height with rotary disk	[mm]	1820
Original angle pipe total depth	[mm]	643
Original angle pipe distance to rear wall	[mm]	123
Depth from rear wall to middle of flue pipe	[mm]	260
Original angle pipe side distance	[mm]	260
Rear connection height	[mm]	1056*
Rear connection side distance	[mm]	260*

Fresh air connection (not available with the rotary disc)

Diameter	[mm]	125
Connection height	[mm]	202*
Side distance	[mm]	260*
Floor connection side distance	[mm]	260*
Floor connection depth	[mm]	260*

*not available with the rotary disc

Safety distances

Note

- To non-combustible objects
a > 40 cm b > 10 cm
- To combustible objects and reinforced concrete load-bearing walls
a > 80 cm b > 15 cm

