

# Data sheet

## NEX



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	[%]	83,2
Energy efficiency class		A+
Chimney draft requirement	[Pa]	12

### Characteristics



Balanced flue

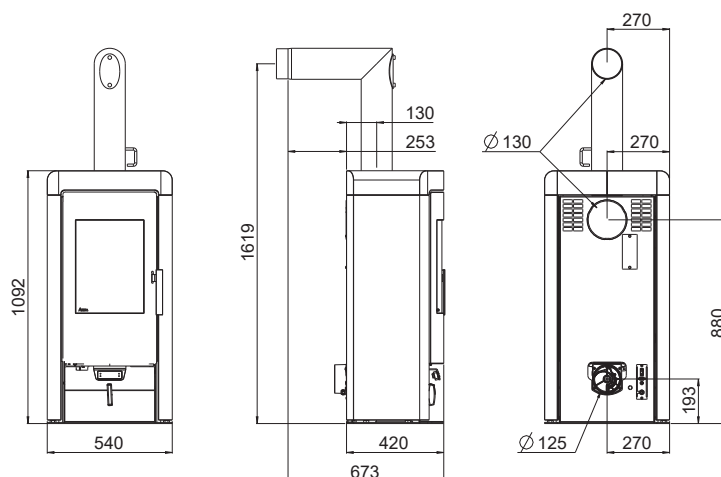


RLS system



Energy  
efficiency

## Dimensions, weight and connection



### Dimensions

Height	[mm]	1092
Width	[mm]	540
Corpus depth	[mm]	420
Firing chamber [WxHxD]	[mm]	350x340x280

### Weight

Weight without stones	[kg]	~120
Weight with stones	[kg]	~245
Thermal mass	[kg]	~130

### Flue pipe connection

Flue pipe outlet	[mm]	130
Original angle pipe connection height	[mm]	1619
Original angle pipe total depth	[mm]	673
Original angle pipe distance to rear wall	[mm]	253
Depth from rear wall to middle of flue pipe	[mm]	130
Original angle pipe side distance	[mm]	270
Rear connection height	[mm]	880
Rear connection side distance	[mm]	270

### Fresh air connection

Diameter	[mm]	125
Connection height	[mm]	193
Side distance	[mm]	270

## 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

