

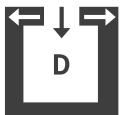
# IDEA RIKATRONIC4



## Technical data

Heating power range	[kW]	4,5 - 9
Nominal heat output	[kW]	9
Room heating capacity (depending on house insulation)	[m³]	110-240
Fuel consumption	[kg/h]	1,2-2,4
Electric supply	[V/Hz.]	230/50
Average electrical input	[W]	4
Fuse	[A]	2,5
Efficiency	[%]	83,8
Energy efficiency class		A+
Energy efficiency index		112,5
Chimney draft requirement	[Pa]	12

## Characteristics



Balanced flue



RIKATRONIC4



MultiAir



RLS system



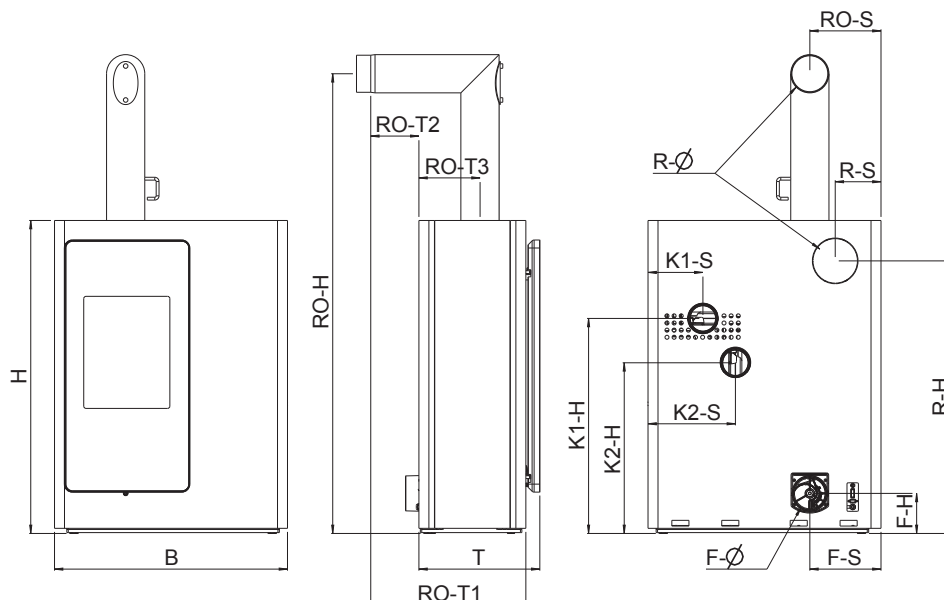
Energy  
efficiency

## Accessories



GSM control

## Chimney connection



### Dimensions

H - Height	[mm]	1098
B - Width	[mm]	817
T - Corpus depth	[mm]	424

### Weight

Weight with steelshell	[kg]	~245
------------------------	------	------

### Flue pipe connection

R - Ø Flue pipe outlet	[mm]	130
RO - H Original angle pipe connection height	[cm]	161
RO - T1 Original angle pipe total depth	[cm]	54
RO - T2 Original angle pipe distance to rear wall	[cm]	17
RO - T3 Depth from rear wall to middle of flue pipe	[cm]	21
RO - S Original angle pipe side distance	[cm]	25
R - H Rear connection height	[cm]	96
R - S Rear connection side distance	[cm]	16

### Fresh air connection

F - Ø Diameter	[mm]	125
F - H Connection height	[cm]	14
F - S Side distance	[cm]	25

### Convection air connection

K - Ø Diameter	[mm]	100/100
K - H Connection height	[cm]	75/60
K - S Side distance	[cm]	19/31

## 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 > 15 cm

