

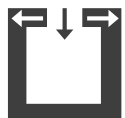
SOL RIKATRONIC4



Technical data

| | | |
|---|-------------------|---------|
| Nominal heat output | [kW] | 8 |
| Partial heat output | [kW] | 4 |
| Room heating capacity (depending on house insulation) | [m ³] | 90-210 |
| Fuel consumption | [kg/h] | 1,1-2,2 |
| Electric supply | [V/Hz.] | 230/50 |
| Average electrical input | [W] | 4 |
| Fuse | [A] | 2,5 |
| Efficiency | [%] | 83,2 |
| Energy efficiency class | | A+ |
| Energy efficiency index | | 111,6 |
| Chimney draft requirement | [Pa] | 12 |

Characteristics



Balanced flue



RIKATRONIC4



RLS system



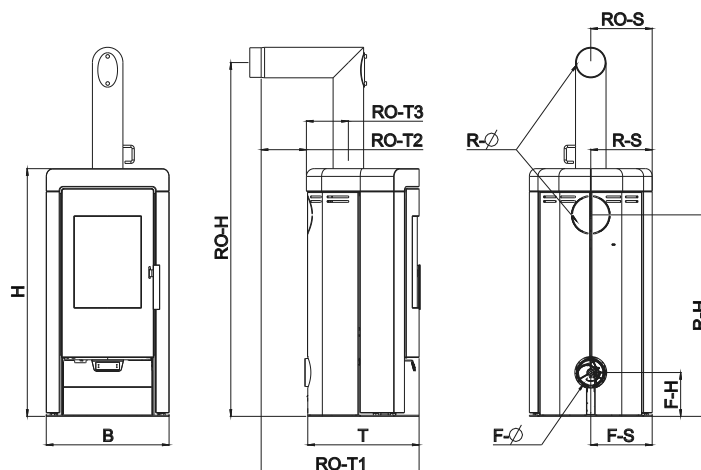
Energy efficiency

Accessories



GMS control

Chimney connection



Dimensions

| | | |
|------------------|------|------|
| H - Height | [mm] | 1088 |
| B - Width | [mm] | 540 |
| T - Corpus depth | [mm] | 490 |

Weight

| | | |
|-----------------------|------|------|
| Weight without stones | [kg] | ~120 |
| Weight with stones | [kg] | ~195 |
| Thermal mass | [kg] | ~90 |

Flue pipe connection

| | | |
|--|------|-----|
| R - Ø Flue pipe outlet | [mm] | 130 |
| RO - H Original angle pipe connection height | [cm] | 155 |
| RO - T1 Original angle pipe total depth | [cm] | 69 |
| RO - T2 Original angle pipe distance to rear wall | [cm] | 20 |
| RO - T3 Deapth from rear wall to middle of flue pipe | [cm] | 18 |
| RO - S Original angle pipe side distance | [cm] | 27 |
| R - H Rear connection height | [cm] | 88 |
| R - S Rear connection side distance | [cm] | 27 |

Fresh air connection

| | | |
|-------------------------|------|-----|
| F - Ø Diameter | [mm] | 125 |
| F - H Connection height | [cm] | 19 |
| F - S Side distance | [cm] | 27 |

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 > 20 cm

