

# ALPHA II



## Technical data

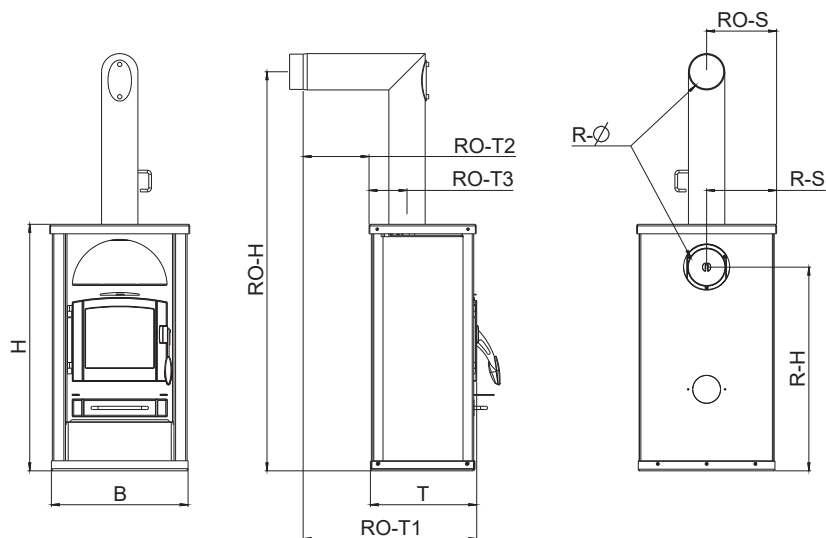
|   |                   |         |
|---|-------------------|---------|
| Heating power range                                   | [kW]              | 3,5 - 7 |
| Nominal heat output                                   | [kW]              | 7       |
| Room heating capacity (depending on house insulation) | [m <sup>3</sup> ] | 70-190  |
| Fuel consumption                                      | [kg/h]            | 1,8     |
| Efficiency  | [%]               | 80,7    |
| Energy efficiency class                               |                   | A+      |
| Energy efficiency index                               |                   | 108     |
| Chimney draft requirement                             | [Pa]              | 12      |

## Characteristics



Energy Efficiency

## Chimney connection



### Dimensions

|                  |      |     |
|------------------|------|-----|
| H - Height       | [mm] | 909 |
| B - Width        | [mm] | 504 |
| T - Corpus depth | [mm] | 392 |

### Weight

|                        |      |      |
|------------------------|------|------|
| Weight with steelshell | [kg] | ~115 |
| Weight with stones     | [kg] | ~155 |

### Flue pipe connection

|   |      |     |
|---|------|-----|
| R - Ø Flue pipe outlet                              | [mm] | 130 |
| RO - H Original angle pipe connection height        | [cm] | 147 |
| RO - T1 Original angle pipe total depth             | [cm] | 64  |
| RO - T2 Original angle pipe distance to rear wall   | [cm] | 24  |
| RO - T3 Depth from rear wall to middle of flue pipe | [cm] | 14  |
| RO - S Original angle pipe side distance            | [cm] | 26  |
| R - H Rear connection height                        | [cm] | 75  |
| R - S Rear connection side distance                 | [cm] | 26  |

## 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

