

Salzburg easy 351.15

Equipment sheet Fireplace stove

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Introduction

We thank you very much for purchasing our product!

The description of the heating device will inform you in detail about the design, technical specification and operation of the heating device. We recommend you to acquaint yourselves closely with these data. In this way, you will avoid possible faults during the proper assembly and operation.

You will find detailed conditions of installation and operation in General Manual of Operation (included in the scope of the delivery).

Notes in the text



Of utmost importance there are the notes entitled **WARNING**. The notes entitled **WARNING** advise you on serious danger of damage to the heating device or of an injury.



The note entitled **Notice** advises you on possible damage to your heating device.



The note entitled **Important** calls your attention to the information important for the operation of your heating device.



The note itself calls your attention to the information important for the operation of your heating device in general.

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1. Technical data

| | Block | vood |
|---|-------------------------|-----------|
| Achievable heat output (100%) | 7,3 kW | |
| Nominal heat output | 6,6 kW | |
| Energy efficiency | 80 % | |
| Average concentration of CO at 13% O ₂ | 1250 mg/Nm ³ | 823 mg/MJ |
| Average concentration of dust at 13% O ₂ | 22 mg/Nm ³ | 15 mg/MJ |
| Average concentration of NOx at 13% O ₂ | 96 mg/Nm ³ | 64 mg/MJ |
| Average concentration of OGC at 13% O ₂ | 51 mg/Nm ³ | 30 mg/MJ |
| Amount of combustion products at nominal output | 5,4 g/s | |
| Temperature of combustion products in the smoke flue neck | 365 °C | |
| Minimum draft of the chimney at nominal heat output | 12 Pa | |

1.1. Suitable fuel, stoking amount of fuel

| Fuel: | Max. stoking amount of fuel | |
|---|-----------------------------|--|
| Block wood: | 2 logs (max. 1,5 kg) | |
| Length of wood logs: | Max. 33 cm | |
| Saw-dust briquettes (DIN51731): 1 briquette (max. 1,3 kg) | | |
| Lignite briquette: | _ | |



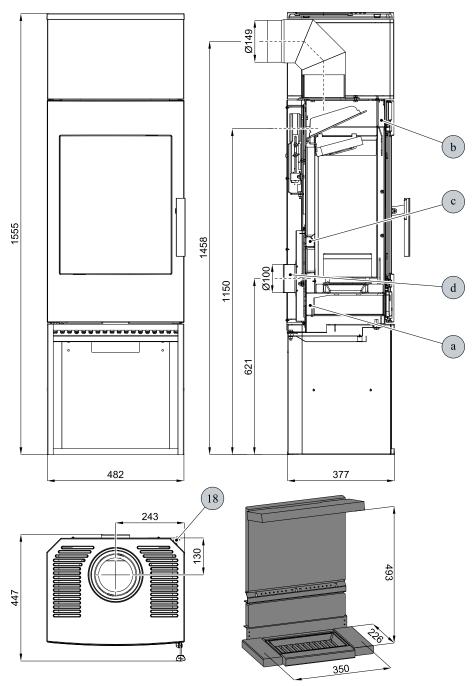
Note

When heating with wood stock, employ solely the types of wood which have been stored for two years and their residual humidity is at most 17 %.

2. Technical description

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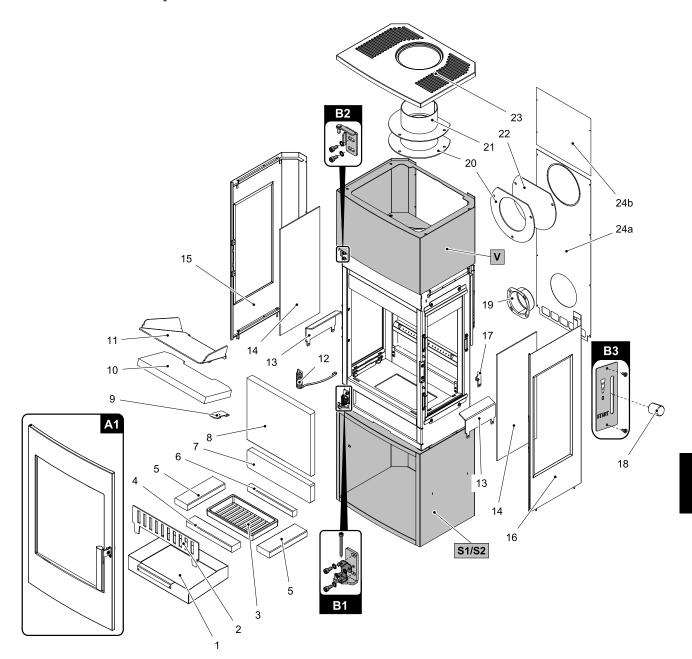
The knee-piece of exhaust of combustion products is delivered as optional accessory.



| Item | Name |
|------|-------------------------------|
| 18 | Easycontrol — controller |
| а | Intake of primary air |
| b | Intake of secondary air |
| С | Tertiary air output |
| d | External intake of air (Ø100) |

3. Overview of spare parts

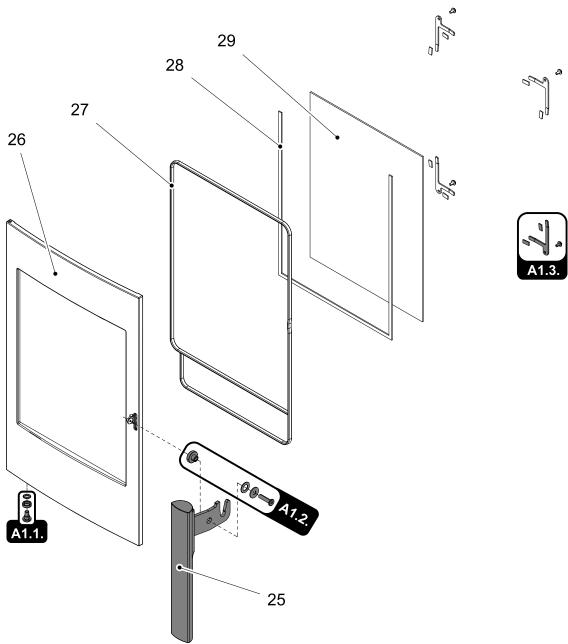
3.1. Whole emplacement



| Item | Name | pcs | Spare part number | |
|------|-----------------------------------|---------|-------------------|--|
| | Whole emplacement | | | |
| A1 | Fire-box door (complete)/black | 1 piece | 0335015005300 | |
| B1 | Bottom hinge (complete)/black | 1 piece | 0335015005380 | |
| B2 | Top hinge (complete)/black | 1 piece | 0335015005395 | |
| В3 | Controller (complete)/Easycontrol | 1 piece | 0335215005161 | |

| 1 | Ashpan/black | 1 piece | 0335015005650 |
|------------|--------------------------------------|---------|---------------|
| 2 | Protection/black | 1 piece | 0335115005089 |
| 3 | Grate | 1 piece | 0020100130005 |
| 4 | Refractory lining 30x53x260 | 1 piece | 0335115005508 |
| 5 | Refractory lining 30x73,5x215 | 2 piece | 0335115005509 |
| 6 | Refractory lining 30x25x260 | 1 piece | 0335115005507 |
| 7 | Refractory lining 30x87x365 | 1 piece | 0335015005505 |
| 8 | Vermiculiteplate 30x315x365 | 1 piece | 0335115005512 |
| 9 | Holder of the vermiculite | 1 piece | 0335115005029 |
| 10 | Lower lip 30x167x375 | 1 piece | 0335115005703 |
| 11 | Upper lip/black | 1 piece | 0335015005752 |
| 12 | Spring of door shutting | 1 piece | 0335015005384 |
| 13 | Lateral protection/black | 2 piece | 0335115005061 |
| 14 | Lateral refractory glass (4x228x528) | 2 piece | 0335115005071 |
| 15 | Side cover-left/black | 1 piece | 0335115006189 |
| 16 | Side cover-right/black | 1 piece | 0335115006145 |
| 17 | Door closing blade (complete)/black | 1 piece | 0335015005345 |
| 18 | Easycontrol — Controller handle | 1 piece | 0335115006626 |
| 19 | External intake of air (Ø100) | 1 piece | 7418500048200 |
| 20 | Smoke flue sealing | 2 piece | 0335015005060 |
| 21 | Smoke flue neck/black | 1 piece | 0335015005950 |
| 22 | Blind flange of the smoke flue/black | 1 piece | 0335015005098 |
| 23 | Top cover/black | 1 piece | 0335015006189 |
| 24a | Rear cover-lower/black | 1 piece | 0335015005031 |
| 24b | Rear cover-upper/black | 1 piece | 0335015005033 |
| S 1 | Base with door/black | 1 piece | 0335015006330 |
| S2 | Base-open/black | 1 piece | 0335015006289 |
| V | Cover/black | 1 piece | 0335015006299 |

3.2. **Detail A1**



| Item | Name | pcs | Spare part number | |
|-------|-------------------------------------|---------|-------------------|--|
| | Detail A1 | | | |
| A1.1. | Set of carrying screws | 1 piece | 0335015005319 | |
| A1.2. | Set of door screw coupling | 1 piece | 0335015005351 | |
| A1.3. | Set of glass holders | 4 piece | 0335015005397 | |
| 25 | Hand pull with hand pull attachment | 1 piece | 0335015005350 | |
| 26 | Fire-box door/black | 1 piece | 0335015005354 | |
| 27 | Sealing of the door 11 mm | 2700 mm | 0040300110005 | |
| 28 | Sealing cord of the glas 8x4 mm | 1900 mm | 0040308040005 | |
| 29 | Refractory glass (519x408) | 1 piece | 0335015005301 | |

4. Easy control

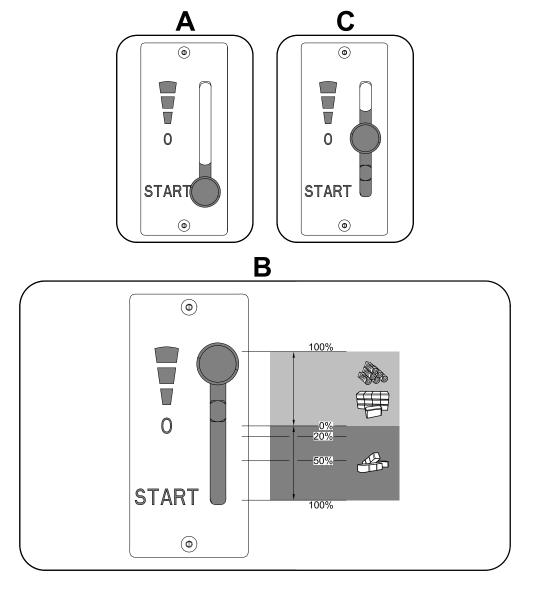
Control of all three air inputs - primary, secondary, tertiary - by means of one sole controller.

- **1.** The controller is in the position intended for ignition (fig. A). All three air inputs are open (primary, secondary, tertiary).
- 2. The controller is in the position intended for burning of the stove after ignition (fig. B).
- **3.** The controller is in the position designed to close air inputs (Fig. C). No input is open (primary, secondary, tertiary). This position is used only when the stove is out of operation, after finishing the heating process.

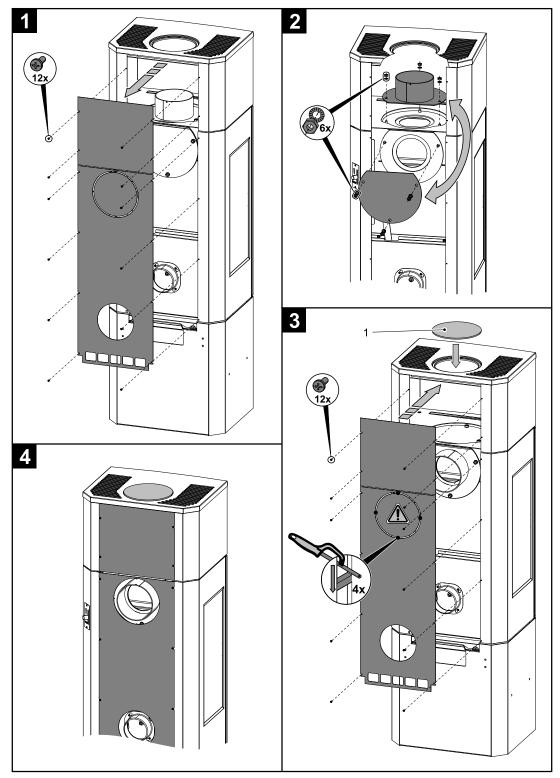


WARNING

Air inputs may not be closed during the heating operation (Fig. C)! In an extreme case, there can occur an explosion in the stove followed by breaking of glass, blowing up of cinders across the room and breaking out of the fire.



5. Conversion of the smoke flue neck



| Item | Name | pcs | Spare part number |
|------|--|---------|-------------------|
| 1 | Blind cover/black (special accessorie) | 1 piece | 0335015006188 |