

Technical data sheet

R-600 RD

OPTIONS

| | |
|---------------------------------------|---|
| Firebox door | |
| Steel door | ✓ |
| Glass door | ✓ |
| Coating | |
| Black | ✓ |
| Door opening | |
| Door opening left | ✓ |
| Door opening right | ✓ |
| Door opening on both sides | ✓ |
| Air-system | |
| for room air independent installation | ✓ |



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PRODUCT INFORMATION

| | |
|-------------------------------------|------------|
| Weight depending on model/equipment | |
| Weight depending on model/equipment | 120-125 kg |
| Ø Smoke outlet | |
| Ø Smoke outlet | 150 mm |
| Ø Air inlet | |
| Ø Air inlet | 100 mm |
| Certifications | |
| Energy efficiency class | A |
| Multiple occupancy | ✓ |
| Eco Design | ✓ |
| European standard | EN 16510 |
| BImSchV | Stufe 2 |
| Flamme Verte | ✓ |
| Classe energetica di appartenenza | 4 Stelle |

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SERVICES

| Thermal output | |
|--|--------------------------|
| Nominal heat output | 7.9 kW |
| Fuelwood requirement | 2.3 ≈ kg/h |
| Energy efficiency | ≥75 % |
| Combustion air requirement | 17.6 m ³ /h |
| Triple values | |
| Exhaust gas mass flow | 6.2 g/s |
| Exhaust temperature | 382 °C |
| Minimum flue draught | -12 Pa |
| Fire safety | |
| Dust at 13 % O ₂ | ≤40 mg/Nm ³ |
| CO emission at 13 % O ₂ | ≤0.12 % |
| CO emission at 13 % O ₂ | ≤1500 mg/Nm ³ |
| OGC at 13 % O ₂ | ≤120 mg/Nm ³ |
| NO _x at 13 % O ₂ | ≤200 mg/Nm ³ |

CONVECTION AIR

| | |
|----------------------|--------------------------|
| Convection air above | min. 300 cm ² |
| Convection air below | min. 200 cm ² |

Safety distances:

Information on safety distances can be found in the installation manual.