

Technical data sheet

600 RD

OPTIONS

| | |
|----------------------------|---|
| Firebox door | |
| Steel door | ✓ |
| Glass door | ✓ |
| Coating | |
| Black | ✓ |
| Platinum | ✓ |
| Mocha | ✓ |
| Nickel | ✓ |
| Sand | ✓ |
| White | ✓ |
| Door opening | |
| Door opening left | ✓ |
| Door opening right | ✓ |
| Door opening on both sides | ✓ |
| Top plates | |
| Steel 6 mm | ✓ |
| Inserted | ✓ |
| Air control | |
| Manual | ✓ |
| Air-system | |
| Air-system | ✓ |



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PRODUCT INFORMATION

| | |
|-------------------------------------|----------|
| Weight depending on model/equipment | |
| Weight depending on model/equipment | 255 kg |
| Ø Smoke outlet | |
| Ø Smoke outlet | 150 mm |
| Ø Air inlet | |
| Ø Air inlet | 100 mm |
| Flue pipe outlet | |
| Top | ✓ |
| Rear | ✓ |
| Certifications | |
| Energy efficiency class | A |
| Multiple occupancy | ✓ |
| Eco Design | ✓ |
| EN NORM | EN 13240 |
| MINERGIE® compatible | ✓ |
| BImSchV | Stufe 2 |
| Classe energetica di appartenenza | 4 Stelle |

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SERVICES

| Thermal output | |
|---|------------------------|
| Nominal heat output | 7.9 kW |
| Fuelwood requirement | 2.4 ≈ kg/h |
| Energy efficiency | 79 % |
| Combustion air requirement | 17.6 m ³ /h |
| Triple values | |
| Exhaust gas mass flow | 5.9 g/s |
| Exhaust temperature | 310 °C |
| Required delivery pressure | 12 Pa |
| Required delivery pressure at 0.8 times the nominal heat output | 10 Pa |
| Fire safety | |
| Dust at 13 % O ₂ | 14 mg/Nm ³ |
| CO emission at 13 % O ₂ | 0.077 % |
| CO emission at 13 % O ₂ | 958 mg/Nm ³ |
| CO ₂ concentration | 11.8 % |
| OGC at 13 % O ₂ | 43 mg/Nm ³ |
| NO _x at 13 % O ₂ | 77 mg/Nm ³ |

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INSTALLATION

| Distances to combustible materials (with side window) | |
|---|---------|
| A: to the back | 50 mm |
| B: to the side wall | 1000 mm |
| C: to the front | 1000 mm |
| D: upwards | 835 mm |

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Sketches of safety distances

