attika
FEUERKULTUR

# Technical data sheet
# R-600

OPTIONS

| Firebox door | |
|---|---|
| Steel door | ✓ |
| Glass door | ✓ |
| **Coating** | |
| Black | ✓ |
| **Air-system** | |
| for room air independent installation | ✓ |



PRODUCT INFORMATION

| Weight depending on model/equipment | |
|---|---|
| Weight depending on model/equipment | 100 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 | 6.7 kW |
| Fuelwood requirement | 2 ≈ kg/h |
| Energy efficiency | ≥75 % |
| Combustion air requirement | 18 $m^3$/h |
| **Triple values** | |
| Exhaust gas mass flow | 6.3 g/s |
| Exhaust temperature | 372 °C |
| Minimum flue draught | -12.5 Pa |
| **Fire safety** | |
| Dust at 13 % O2 | ≤40 mg/$Nm^3$ |
| CO emission at 13 % O2 | ≤0.12 % |
| CO emission at 13 % O2 | ≤1500 mg/$Nm^3$ |
| OGC at 13 % O2 | ≤120 mg/$Nm^3$ |
| NOx at 13 % O2 | ≤200 mg/$Nm^3$ |

CONVECTION AIR

| | |
|---|---|
| Convection air above | min. 500 $cm^2$ |
| Convection air below | min. 250 $cm^2$ |

Safety distances:

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



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