

Technical data sheet

JUNO 166 L

OPTIONS

| Firebox door | |
|----------------------|-------|
| Steel door | ✓ |
| Glass door | ✓ |
| Side window | |
| Without side window | ✓ |
| Two side windows | ✓ |
| Coating | |
| Black | ✓ |
| Platinum | ✓ |
| Mocha | ✓ |
| Sand | ✓ |
| Cladding | |
| Soapstone | ✓ |
| Natural stone porto | ✓ |
| Handles | |
| Oak wood black | ✓ |
| «classic» | ✓ |
| Stainless steel | ✓ |
| Corian [®] | ✓ |
| Calf leather brown | ✓ |
| Calf leather black | ✓ |
| Oak nature | ✓ |
| Heat-storage module© | |
| Heat-storage module© | 72 kg |



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| | |
|---------------------------------------|--|
| Air control | |
| CleverAIR™ | ✓ |
| Manual | ✓ |
| Air-system | |
| for room air independent installation | ✓ |
| Rotating console | |
| Rotating console | ✓ With a rotating console, smoke outlet is only possible upwards. |
| Convection | |
| Convection regulator | ✓ |

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PRODUCT INFORMATION

| | |
|-------------------------------------|-------------|
| Weight depending on model/equipment | |
| Weight depending on model/equipment | 385 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 | ✓ |
| European standard | EN 16510 |
| MINERGIE® compatible | ✓ |
| DIBt | Z-43.12.425 |
| BImSchV | Stufe 2 |
| Flamme Verte | ✓ |
| Classe energetica di appartenenza | 4 Stelle |

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SERVICES

| Thermal output | |
|--|--------------------------|
| Nominal heat output | 5.5 kW |
| Fuelwood requirement | 1.7 ≈ kg/h |
| Energy efficiency | ≥75 % |
| Combustion air requirement | 13.6 m ³ /h |
| Triple values | |
| Exhaust gas mass flow | 4.9 g/s |
| Exhaust temperature | 368 °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 |

Safety distances:

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

Note:

Please observe the national/regional regulations for floor protection.