

# Technical data sheet

## Q-TEE 2 C

### OPTIONS

Firebox door	
Steel door	✓
Glass door	✓
Wood storage panel	
With wood storage panel	✓
Base unit	
Base unit low	✓
Base unit high	✓
Design feet	
Design feet low	✓
Design feet high	✓
Coating	
Black	✓
Handles	
Oak wood black	✓
«classic»	✓
Stainless steel	✓
Calf leather brown	✓
Calf leather black	✓
Air control	
Manual	✓



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Air-system	
Air-system	✓

### PRODUCT INFORMATION

Weight depending on model/equipment	
Weight depending on model/equipment	147 - 172 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
Flamme Verte	7*
Classe energetica di appartenenza	4 Stelle

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### SERVICES

Thermal output	
Nominal heat output	6.5 kW
Thermal output range min./max.	3-8 kW
Fuelwood requirement	1.8 ≈ kg/h
Energy efficiency	81 %
Combustion air requirement	15.5 m <sup>3</sup> /h
Triple values	
Exhaust gas mass flow	5.2 g/s
Exhaust temperature	263 °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 <sub>2</sub>	14 mg/Nm <sup>3</sup>
CO emission at 13 % O <sub>2</sub>	0.08 %
CO emission at 13 % O <sub>2</sub>	989 mg/Nm <sup>3</sup>
CO <sub>2</sub> concentration	10.4 %
OGC at 13 % O <sub>2</sub>	63 mg/Nm <sup>3</sup>
NO <sub>x</sub> at 13 % O <sub>2</sub>	90 mg/Nm <sup>3</sup>

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### INSTALLATION

Distances to combustible materials (without side window)	
A: to the back	300 mm
B: to the side wall	400 mm
C: to the front	1200 mm
D: upwards	800 mm

#### Note

Please observe the national/regional regulations for floor protection.

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### Sketches of safety distances

