

G200



General

Model designation/art. no.	G200/099028
Operating functions	Hybrid: warm air/hot water (in preparation)
Fuel thermal output	200kW
Areas of application	mobile
Heating operation	modulating
Nennwärmeleistung	200kW

Connections

Max. exhaust air temperature	100 °C
Max. exhaust air capacity	10 000 m³/h
Max. delta T (ΔT) warm air operation	80 °C
Max. ambient temperature	40 °C
Max. exhaust gas temperature	250 °C
Fuel (recommended)	Wood pellets according to EN14961 Kat. A1
Wood pellet supply connection	G2" KA66 "Storz 55"
Air hose connection	Ø600mm (23.62 inches), permanent heat resistance: 125°C
Chimney connection	Ø600mm (23.62 inches)
Electrical connection feed-in	400V, 50Hz, 16A
Additional supply connection	24V DC 2.0A
Additional connections	4-20mA (room temperature sensor - PT100)

Standards/emissions

Standard	In Anlehnung EN 303-5
Security level/IP protection class	SIL2/IP65
Energy Efficiency Index (EEI)	107
Energy efficiency class*	A+
Emissions at 10% (O ₂)	CO: 58 mg/m³ NO ₂ : 102 mg/m³ OGC: 0.5 mg/m³ Feinstaub: 31 mg/m³
CE Declaration of Conformity:	Yes



Mass/weight

Dimensions	2270 mm (89.40 inches) x 1645 mm (64.76 inches) x 2200 mm (86.61 inches)
Gross weight	2300kg (5070 lbs)

Special features

- Operation via touchscreen, integrated GSM module for remote maintenance
- Stackable, max. surface load 2300kg
- 4-point crane eyes and forklift shoes for transport

* (Comparison by Fachhochschule Nordwestschweiz: "Commission Delegated Regulation (EU) 2015/1187 of 27 April 2015".



Installation

G200 - Top view

