

# Military version

## Warm Air Heater

### " Defender 200 "

Heating medium oil, diesel, kerosene

Heat output 115 - 185 kW

Air output 7,000 - 11,200 cbm/h



#### Einsatzbereiche:

- Exhibition halls
- Construction site heating
- Site drying
- De-icing
- Event rooms
- Marquees
- Airplane hangars
- Horticulture
- Grain drying
- Greenhouses
- Rooms for commercial use
- Industrial halls
- Storage rooms
- Agriculture
- Centres of logistics
- Production facilities
- Protection spaces
- Sports halls
- Stable heating
- Tennis halls
- Air domes
- Event tents
- Consumer markets
- Workshops

#### Cost-effective and easy to maintain.

- 100 % clean and dry heat
- blow-out temperature (delta T) up to 47 K
- Large air distribution
- Combustion chamber heat-resistant up to 850° C
- Oil tray under burner
- Heat exchanger with high efficiency
- Fan for high heat distribution
- Easy and safe transport
- Centralised operation



#### GUSTAV NOLTING GmbH

Orbker Straße 38 | D-32758 Detmold

Phone +49 (0) 52 31 . 60 01-0

Fax +49 (0) 52 31 . 60 01-51

info@gustav-nolting-gmbh.de

www.gustav-nolting-gmbh.de



Technical Data		
Type		Defender 200
Frequency converter		Ja
Nominal heat loading capacity	kW	127 - 200
Rated heat output	kW	115 - 185
Air output	cbm/h	7,000 - 11,200
External pressure	Pa	300
Electrical connection		3 x 400 V, N, PE / 50 Hz
Motor output	kW	2.6
Connected load, electrical	kW	4.0
Protection, to be made by customer max.	A	32
Rated current	A	8.2
Connector plug		CEE 32 A
Dimensions L / W / H	mm	2,400 / 800 / 1,300
Adapter for exhaust air	mm	200
Blow-out connection	standard mm	550
Blow-out adapter	optionally mm	2 x 400 oder 4 x 300
Weight	kilos	490
Sound pressure level (distance 1m)	about dB (A)	69
Increase in temperature	k	ca. 47

Subject to changes of dimensions and technical data (Version: 2025-04)