

PRODUCT INFORMATION

Hahn & Sohn HDE 15000EA3 diesel generator

A powerful diesel generator for single-phase and three-phase operation, designed for professional use, construction sites, and reliable backup power supply. It offers a maximum output of 11.0 kW at 230 V and up to 12.0 kW at 400 V, a robust open-frame design, electric...



PARAMETER	VALUE
Category	Diesel generators
Warranty	2 years
Weight	260 kg
EAN	8594210231542
Model	HDE15000EA3
Type	Diesel generator - 1f / 3f
Maximum power (230 V)	11 kW
Rated power (230 V)	10 kW
Maximum power (400 V)	12 kW
Rated power (400 V)	11 kW

PARAMETER	VALUE
Current 1f (230 V)	47,8 A
Current 3f (400 V)	17,3 A
Voltage	230 / 400 V
Voltage transfer switch (VTS 230/400 V)	Yes
Frequency	50 Hz
Power factor (cos ϕ)	1 / 0,8
Engine	SRGENSET
Engine displacement	997 cm ³
Engine speed	3000 rpm
Fuel	Diesel (0# / -10# / -35# depending on temperature)
Recommended oil	SAE 10W-30 (API CF or higher)
Fuel tank capacity	25 l
Fuel consumption	275-280 g/kWh
Consumption at 50% load	2,1 l/h
Oil tank capacity	4 l
Starting	Electric
DC output	12 V / 8,3 A
Noise level (7 m)	82 dB
Dimensions (L × W × H)	1200 × 720 × 880 mm
Protection	AVR, overload, low oil level
Certification	ISO 8528, ISO 9001

PARAMETER	VALUE
Alternator	SENCI

Data from Hahn & Sohn product documentation. Before selecting a model, confirm the intended application, configuration and operating conditions.

Full information: <https://hahn-sohn-eu.vercel.app/en/dieselova-elektrocentrala-hahn-sohn-hde-15000ea3/>