

PRODUCT INFORMATION

Hahn & Sohn HDE 9300SS3 diesel generator

Hahn & Sohn HDE 9300SS3 is a compact diesel generator with a quiet (silent) enclosure, designed for single-phase and three-phase operation. It offers an output of 6.0 kW at 230 V (1f) or 6.5 kW at 400 V (3f), electric start, remote control, engine preheating, compatibility...



PARAMETER	VALUE
Category	Diesel generators
Warranty	2 years
Weight	175 kg
EAN	8594210231559
Model	HDE9300SS3
Type	Diesel generator - single-phase / three-phase
Maximum power (230 V)	6,0 kW
Rated power (230 V)	5,4 kW
Maximum power (400 V)	6,5 kW
Rated power (400 V)	5,9 kW

PARAMETER	VALUE
Current 1f (230 V)	26,0 A
Current 3f (400 V)	9,3 A
Voltage	230 / 400 V
Voltage transfer switch (VTS 230/400 V)	Yes
Frequency	50 Hz
Power factor (cos ϕ)	1 / 0,8
Nominal speed	3000 rpm
DC output	12 V / 8,3 A
Maximum altitude	1,000 meters above sea level.
Maximum ambient temperature	40 °C
Noise level (7 m)	65 dB(A)
Consumption at 50% load	1,1 l/h
Starting	Electric (with battery)
Engine type	Single-cylinder, four-stroke, air-cooled diesel
Certification	ISO8528, ISO9001
Protective functions	Protection against overload, low oil level, AVR stabilization
Use	Professional / backup power supply
Voltage regulation	AVR
Displacement	499 cm ³
Engine preheating	Yes
Remote control	Yes

PARAMETER	VALUE
Fuel tank capacity	15 l
Dimensions (L × W × H)	995 × 645 × 890 mm
Engine	SRGENSET
Alternator	SENCI
Battery weight	7,6 kg

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-9300ss3/>