

PRODUCT INFORMATION

Hahn & Sohn HDE80RST3 diesel generator
ComAp remote management (optional accessory)

Rated Power: 80 kVA / 64 kW Output Voltage: 230 V / 400 V Fuel Consumption at 50% Load: 8.4 l/h Weight (net): 1,200 kg



PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	1200 kg
Maximum power	88 kVA / 70 kW
Rated power	80 kVA / 64 kW
Rated current	115 A
Frequency	50 Hz
Nominal voltage	230 V / 400 V
Fuel tank capacity	120 l
Operating time on a full tank at 100% load	7 hours

PARAMETER	VALUE
Fuel consumption at 100% load	16.8 l/h
Fuel consumption at 75% load	12.6 l/h
Fuel consumption at 50% load	8.4 l/h
Dimensions	2320 x 990 x 1290 mm
Noise level	97 dB(A)
Engine type	Diesel
Engine power	80 kW
Displacement	4484 cm ³
Engine speed	1500 rpm
Number and arrangement of cylinders	4 / in line, turbo + intercooler
Engine fuel system	direct injection
Voltage regulation	electronic - AVR
Voltage stability	± 1%
Oil tank capacity	14 l
Coolant tank capacity	28 l
Coolant type	Antifreeze -38 °C

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/hahn-sohn-naftova-elektrocentrala-hde80rst3/>