

PRODUCT INFORMATION

Hahn & Sohn HDE140RST3 diesel generator

ComAp remote management (optional accessory)

Rated Power: 135 kVA / 108 kW Output Voltage: 230 V / 400 V Fuel Consumption at 50% Load: 14.7 l/h Weight (net): 2,000 kg



PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	2000 kg
Maximum power	149 kVA / 119 kW
Rated power	135 kVA / 108 kW
Rated current	195 A
Frequency	50 Hz
Nominal voltage	230 V / 400 V
Fuel tank capacity	265 l
Operating time on a full tank at 100% load	9.3 hours

PARAMETER	VALUE
Fuel consumption at 100% load	29.5 l/h
Fuel consumption at 75% load	22.1 l/h
Fuel consumption at 50% load	14.7 l/h
Dimensions	2160 x 1050 x 1530 mm
Engine type	Diesel, four-cylinder, direct injection, water-cooled
Engine power	120 kW
Engine speed	1500 rpm
Number and arrangement of cylinders	4 / in line
Engine fuel system	direct injection
Exhaust gas temperature	600 °C
Voltage regulation	electronic - AVR
Voltage stability	± 1%
Oil tank capacity	13 l
Battery weight	40 kg
Number of batteries	2

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-hde140rst3/>