

PRODUCT INFORMATION

Hahn & Sohn HDE550RST3 diesel generator
ComAp remote management (optional accessory)

Rated Power: 550 kVA / 440 kW Output Voltage: 230 V / 400 V Fuel Consumption at 50% Load: 65.9 l/h Weight (net): 6,500 kg



PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	6500 kg
Maximum power	605 kVA / 484 kW
Rated power	550 kVA / 440 kW
Rated current	794 A
Frequency	50 Hz
Nominal voltage	230 V / 400 V
Fuel tank capacity	1260 l
Operating time on a full tank at 100% load	9.3 hours

PARAMETER	VALUE
Fuel consumption at 100% load	131.8 l/h
Fuel consumption at 75% load	98.9 l/h
Fuel consumption at 50% load	65.9 l/h
Dimensions	4800 x 2100 x 2530 mm
Engine type	Diesel
Engine power	505 kW
Engine speed	1500 rpm
Number and arrangement of cylinders	12 / in line
Engine fuel system	direct injection
Exhaust gas flow	91.8 m ³ /min
Exhaust gas temperature	600 °C
Voltage regulation	electronic - AVR
Voltage stability	± 1%
Oil tank capacity	50 l

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-hde550rst3/>