PRODUCT INFORMATION

Hahn & Sohn HDE101RST3-3 diesel generator ComAp remote management (optional accessory)

Rated Power: 100 kVA / 80 kW Output Voltage: 230 V / 400 V Fuel Consumption at 50% Load: 12 l/h Weight (net): 1,730 kg

PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	1730 kg
Maximum power	110 kVA / 88 kW
Rated power	100 kVA / 80 kW
Rated current	144 A
Frequency	50 Hz
Nominal voltage	230 V / 400 V
Fuel tank capacity	265 l
Operating time on a full tank at 100% load	11.2 hours

PARAMETER	VALUE
Fuel consumption at 100% load	23.5 l/h
Fuel consumption at 75% load	17.6 l/h
Fuel consumption at 50% load	12 l/h
Rozměry	2720x1080x1790
Engine type	Diesel, four-cylinder, turbo + intercooler, direct injection, water-cooled
Engine power	95 kW
Displacement	4210 cm3
Engine speed	1500 rpm
Number and arrangement of cylinders	4 / in line
Engine fuel system	direct injection
Voltage regulation	electronic - AVR
Voltage stability	± 1%
Oil tank capacity	13 l
Coolant tank capacity	33 l
Coolant type	Antifreeze -38 °C
Battery weight	20 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/hahn-sohn-naftova-elektrocentrala-hde101rst3-3/