

PRODUCT INFORMATION

Hahn & Sohn HDE900RST3 diesel generator
ComAp remote management (optional accessory)

Rated Power: 900 kVA / 720 kW Output Voltage: 230 V / 400 V Fuel Consumption at 50% Load: 99 l/h Weight (net): 10,100 kg



PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	10100 kg
Maximum output	990 kVA / 792 kW
Rated power	900 kVA / 720 kW
Rated current	1299 A
Frequency	50 Hz
Nominal voltage	230 V / 400 V
Fuel tank capacity	1200 l
Operating time on a full tank at 100% load	6 hours

PARAMETER	VALUE
Fuel consumption at 100% load	199 l/h
Fuel consumption at 75% load	149 l/h
Fuel consumption at 50% load	99 l/h
Dimensions	5800 x 2150 x 2550 mm
Engine type	Diesel
Engine power	782 kW
Engine speed	1500 rpm
Number and arrangement of cylinders	6 / in line
Engine fuel system	direct injection
Exhaust gas flow	152.6 m ³ /min
Exhaust gas temperature	600 °C
Voltage regulation	electronic - AVR
Voltage stability	± 1%
Oil tank capacity	75 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-hde900rst3/>