

PRODUCT INFORMATION

Hahn & Sohn HDE180RST3 diesel generator
ComAp remote management (optional accessory)

Rated Power: 180 kVA / 144 kW Output Voltage: 230 V / 400 V Fuel Consumption at 50% Load: 18.5 l/h Weight (net): 2,000 kg



PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	2000 kg
Maximum power	198 kVA / 158 kW
Rated power	180 kVA / 144 kW
Rated current	260 A
Frequency	50 Hz
Nominal voltage	230 V / 400 V
Fuel tank capacity	530 l
Operating time on a full tank at 100% load	14.3 hours

PARAMETER	VALUE
Fuel consumption at 100% load	37 l/h
Fuel consumption at 75% load	27.3 l/h
Fuel consumption at 50% load	18.5 l/h
Dimensions	2790 x 1250 x 1850 mm
Engine type	Diesel, four-cylinder, direct injection, water-cooled
Engine power	168 kW
Engine speed	1500 rpm
Number and arrangement of cylinders	6 / in line
Engine fuel system	direct injection
Exhaust gas flow	27.2 m ³ /min
Exhaust gas temperature	600 °C
Voltage regulation	electronic - AVR
Voltage stability	± 1%
Oil tank capacity	16 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-hde180rst3/>