PRODUCT INFORMATION

Hahn & Sohn HDE400RST3 diesel generator

Rated Power: 320 kW / 400 kVA Output Voltage: 230 V / 400 V Fuel Consumption at 50% Load: ~38.2 l/h Weight (net): 6300 kg

PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	6300 kg
Maximum power (LTP)	440 kVA / 352 kW
Rated power (PRP)	400 kVA / 320 kW
Current	577 A
Power factor	cos φ 0,8
Voltage	400/230 V
Frequency	50 Hz
Type	synchronous, brushless
Emission standard	Stage IIIA

PARAMETER	VALUE
Rotations	1500 rpm
Fuel	Diesel fuel (ON-DIESEL)
Volume	11,8 l
Engine power	338 kW
Electrical installation	24 VDC
Voltage regulation	AVR
Voltage stability	±1 %
THD	< 2 %
Coverage	IP23
Insulation class	H
Tank capacity	1300 l
Consumption at 100% load	~76,5 l/h
Consumption at 75% load	~57,3 l/h
Consumption at 50% load	~38,2 l/h
Dimensions (LxWxH)	4900 × 2100 × 2400 mm
Oil change	every 500 mth
Filter replacement	every 500 mth
Coolant replacement	every 1000 mth

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-hde400rst3/