PRODUCT INFORMATION

Hahn & Sohn Diesel Generator HDE60SS3-DR (Stage V) Euro 5

Rated Power: 65 kVA / 50 kW Output Voltage: 400/230 V Fuel Consumption at 50% Load: approx. 5.9 l/h Weight (net): 1100 kg

PARAMETER	VALUE
Category	Industrial power generators
Warranty	2 years
Weight	1100 kg
Rated power (Prime Power)	50 kW / 65 kVA
Maximum power (Standby Power)	55 kW / 70 kVA
Output voltage	400/230 V
Rated current	72.5 A
Frequency	50 Hz
Speed	1500 rpm
Engine	RAYWIN 4D36TIG01/5 (Stage 5), 4-cylinder, 4-stroke, turbocharged, water-cooled, direct injection

PARAMETER	VALUE
Displacement	4.087 l
Bore × stroke	105 × 118 mm
Compression ratio	17.5
Rated engine power	60 kW
Oil capacity	13 l
Coolant capacity	9.4 l (engine) + 8 l (radiator)
Specific fuel consumption	235 g/kWh (≈ 5.9 l/h at 50% load)
Fuel	diesel (0# summer, -10# winter, -35# arctic)
Starting	electric, 24 V (4.5 kW starter)
Alternator	XINGNUO FD2C-4, brushless, self-excited, AVR, insulation class H
Control unit	ComAp InteliLite 4 AMF25
Noise level	53 dB(A) @ 7 m
Fuel tank	105 l
Dimensions (L × W × H)	2510 × 1400 × 1750 mm

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-dieselovy-generator-hde60ss3-dr--stage-v-/