

DIESEL POWER GENERATOR model GN-D8000

Professional emergency power supply for off-grid and hybrid installations.

8kW



980X580X810mm

Designed for continuous and emergency operation.

- ✓ **THREE-PHASE VERSION** ✓ **COPPER WINDINGS** ✓ **LOW NOISE OPERATION**

Advanced protection systems:

- Protection against no-load operation
- Overheating protection
- Intelligent fuel-saving system
- Automatic voltage regulation AVR
- Circuit breaker protection
- Overpressure protection

TECHNICAL SPECIFICATION

MODEL: GN-D8000

Model name	GN-D8000
Rated power (kW)	7,5kW
Maximum output power (kW)	8kW
Rated AC voltage (V)	230V/400V
Frequency (Hz)	50HZ
Engine speed (rpm)	3000
Power factor	0,8
Rated current	14.4A
Number of phases	Three-phase
Starting system	Electric
Noise level (dB)	~ 97 dB
Fuel tank capacity (L)	15L
Engine model	192F
Engine type	Single-cylinder, four-stroke, air-cooled diesel engine
Displacement	490cc
Cylinder bore × stroke (mm)	90x75
Fuel consumption (g/kWh)	295
Fuel type	Diesel
Engine oil capacity (L)	1.65L
Configuration / equipment	AVR, ATS/optional
Package dimensions (L × W × H)	980X580X810mm
Weight	158 kg



EMERGENCY POWER SUPPLY



OFF-GRID OPERATION



**Compatible with
hybrid PV inverters**

Deye