

## DATA SHEET

Code: DY-14020SDA-PRO

## POWER GENERATOR **DY-14020SDA-PRO** 14 kW SENCI Dynamo

A power generator equipped with a starter is ideal as a power source in the event of a power outage in the network or as a substitute power source in a company, on a construction site, at home or in a workshop. Rubber stabilizers and engine mounts as well as additional soundproofing of the engine compartment ensure a low noise level during the operation of the unit.

**Attention!** The device is not designed for continuous 24/7 operation. In case of long operation, the power generator should not be loaded with more than 75% of the nominal power.

**Attention!** By default, the starter battery is disconnected and before the first start, it must be connected according to the user manual. If in doubt, please contact the Technical Support Department.



Nominal power:	14 kW , 4.5 kW - for a single-phase socket
Maximum power:	15 kW
Output voltage:	• 230 V AC, • 400 V AC
Number of outlets:	• 1 pcs - single-phase, 32 A IEC 60309, • 1 pcs - three-phase, 32 A IEC 60309
Output frequency:	50 Hz
ATS compatible:	>
Voltage stabilization:	AVR
Built-in voltmeter:	<b>✓</b>
Frequency measurement in Hz:	>
Measuring the number of engine hours:	>
12V DC output:	-
Engine power:	23 HP





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Engine capacity:	1247 cm <sup>3</sup>
Engine type:	diesel engine with direct fuel injection, 2V95 - V-shaped, 2-cylinder, air cooled
Starting the engine:	Electric - starter motor
Noise level during operation:	72 78 dB
Average fuel consumption:	1.7 l/h
Fuel tank capacity:	261
Fuel gauge:	<b>✓</b>
Main features:	<ul> <li>Low oil level indicator light</li> <li>Overload protection</li> <li>Display of operating parameters: voltage, frequency, engine hours since the engine was last started, total engine hours</li> <li>Battery 12V/60Ah - included</li> </ul>
Color:	Red
Weight:	297 kg
Dimensions:	1160 x 690 x 910 mm
Manufacturer / Brand:	SENCI / Dynamo
Guarantee:	2 years