

## DATA SHEET

Code: DY-18020DA-PRO

## POWER GENERATOR **DY-18020DA-PRO** 18 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. The genset engine's rubber stabilizers and engine mounts dampen vibrations and minimize noise.

**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.



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Nominal power:	18 kW , 6 kW - for a single-phase socket
Maximum power:	20 kW
Output voltage:	• 230 V AC, • 400 V AC
Number of outlets:	1 pcs - single-phase, 16 A IEC 60309 , 1 pcs - single-phase, 16 A CEE 7/4 (Schuko) , 1 pcs - three-phase, 32 A IEC 60309
Output frequency:	50 Hz
ATS compatible:	✓
Voltage stabilization:	AVR
Built-in voltmeter:	✓
Frequency measurement in Hz:	✓
Measuring the number of engine hours:	✓
12V DC output:	✓
Engine power:	30 HP
Engine capacity:	1326 cm <sup>3</sup>





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Engine type:	2 cylinder, diesel engine with direct fuel injection, 2V98 - V-shaped, 2-cylinder, air cooled
Starting the engine:	Electric - starter motor
Noise level during operation:	95 dB
Average fuel consumption:	5 l/h
Fuel tank capacity:	45 l
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>12V / 45Ah battery - included</li> </ul>
Color:	Red
Weight:	270 kg
Dimensions:	985 x 745 x 815 mm
Manufacturer / Brand:	SENCI / Dynamo
Guarantee:	2 years