## 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.


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

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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: | $5 \mathrm{l} / \mathrm{h}$ |
| Fuel tank capacity: | 451 |
| Fuel gauge: | $\checkmark$ |
| Main features: | - Low oil level indicator light <br> - Overload protection <br> - Display of operating parameters : voltage, frequency, engine hours since the engine was last started, total engine hours <br> - 12V / 45Ah battery - included |
| Color: | Red |
| Weight: | 270 kg |
| Dimensions: | $985 \times 745 \times 815 \mathrm{~mm}$ |
| Manufacturer / Brand: | SENCI / Dynamo |
| Guarantee: | 2 years |

