

Code: DY-18020DA-PRO

## POWER GENERATOR **DY-18020DA-PRO** 18 kW SENCI Dynamo

Net: 5 558.75 EUR Gross: 5 558.75 EUR

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.



### SPECIFICATION

|                                       |                                                                                                                                |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Nominal power:                        | 18 kW ,<br>6 kW - for a single-phase socket                                                                                    |
| Maximum power:                        | 20 kW                                                                                                                          |
| Output voltage:                       | <ul style="list-style-type: none"><li>• 230 V AC,</li><li>• 400 V AC</li></ul>                                                 |
| Number of outlets:                    | 1 pcs - single-phase, 16 A IEC 60309 ,<br>1 pcs - single-phase, 16 A CEE 7/4 (Schuko) ,<br>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>                                                                                                           |
| 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                                                                                                                          |

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|                           |                                                                                                                                                                                                                                                                                               |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Average fuel consumption: | 5 l/h                                                                                                                                                                                                                                                                                         |
| Fuel tank capacity:       | 45 l                                                                                                                                                                                                                                                                                          |
| Fuel gauge:               | ✓                                                                                                                                                                                                                                                                                             |
| Main features:            | <ul style="list-style-type: none"> <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                                                                                                                                                                                                                                                                                       |

## PRESENTATION

The device fits easily on a pallet:



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Front panel:



Device sockets:



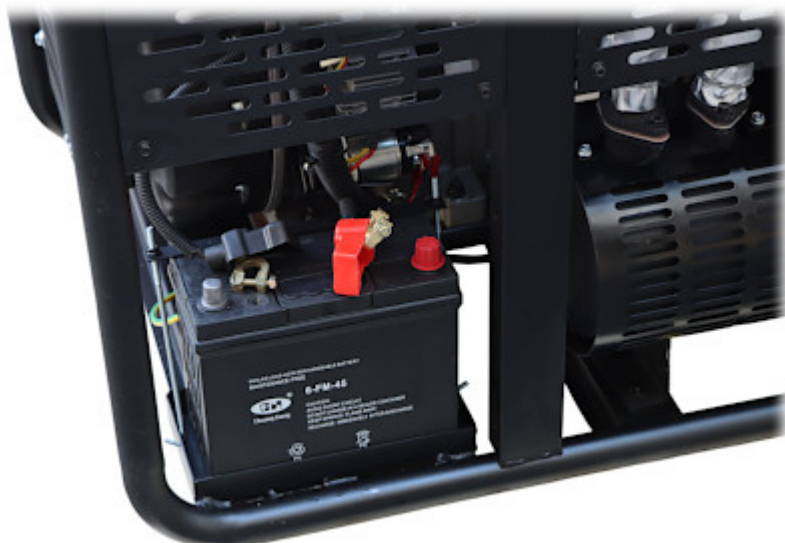
Oil filler:



Fuel filler and fuel gauge:



Battery:





In the kit:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|