

Code: DY-7500

## POWER GENERATOR **DY-7500** 6000 W Dynamo

A power generator equipped with a starter is ideal for emergency power supply: a central heating furnace, home, office, camping, industrial equipment, as well as on boats and yachts.

The genset engine's rubber stabilizers and engine mounts dampen vibrations and minimize noise.

The generator is equipped with an Automatic Voltage Regulation system AVR, which allows to eliminate unfavorable voltage fluctuations to a large extent.

**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:	<ul style="list-style-type: none"> <li>• 6000 W (manufacturer data),</li> <li>• 5500 W (our tests result)</li> </ul>
Maximum power:	6500 W
Output voltage:	230 V AC
Number of outlets:	2 pcs - single-phase
Built-in voltmeter:	✓
Output frequency:	50 Hz
Voltage stabilization:	AVR
Frequency measurement in Hz:	✓
Measuring the number of engine hours:	✓
12V DC output:	✓
Alternator windings:	Copper
Engine power:	15 HP
Engine capacity:	420 cm <sup>3</sup>



# DATA SHEET

Engine type:	190F, 1 cylinder, 4 stroke, gasoline, air cooled
Starting the engine:	Starter or manual
Noise level during operation:	<ul style="list-style-type: none"><li>• 96 dB (manufacturer data),</li><li>• 97 dB (our tests result)</li></ul>
Average fuel consumption:	1.3 l/h
Fuel tank capacity:	25 l
Fuel gauge:	✓
Main features:	High mobility of the device thanks to the attached wheels
Color:	Orange + Black
Weight:	79.9 kg
Dimensions:	750 x 640 x 680 mm
Manufacturer / Brand:	Dynamo
Guarantee:	2 years

