

## DATA SHEET

Code: DY-1020/PRO

## POWER GENERATOR **DY-1020/PRO** 800 W Dynamo

A power generator with manual start is perfect 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.



Nominal power:	800 W
Maximum power:	1000 W
Output voltage:	230 V AC
Number of outlets:	1 pcs - single-phase
Built-in voltmeter:	<b>✓</b>
Output frequency:	50 Hz
Voltage stabilization:	AVR
Frequency measurement in Hz:	✓
Measuring the number of engine hours:	<b>✓</b>
12V DC output:	✓
Alternator windings:	Copper
Engine power:	3.5 HP
Engine capacity:	98 cm <sup>3</sup>



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Engine type:	1 cylinder, 4 stroke, gasoline, air cooled
Starting the engine:	Manual
Noise level during operation:	92 dB
Average fuel consumption:	0.75 l/h - 50 % power
Fuel tank capacity:	61
Fuel gauge:	<b>&gt;</b>
Color:	Red + Black
Weight:	27.08 kg
Dimensions:	485 x 365 x 420 mm
Manufacturer / Brand:	Dynamo
Guarantee:	2 years