



VARIABLE SPEED GENERATOR SYSTEM

Generate precise electrical power from your engine, regardless of RPM, with the new **DYNAWATT® 2000 POWER SYSTEM**

The **DYNAWATT® 2000** Power System with sine wave output is compatible with sophisticated electronic equipment, digital controls, power tools, TV's, video-system, on-board electric cooker, microwave cooker, small airco sets, battery chargers.

The system consists of an engine mounted belt driven generator, a solid state A.C. power unit and all necessary cabling. It comes with remote control and a 2m long connecting cable. The system requires no extra battery power.

DYNAWATT UNIQUE PROPERTIES

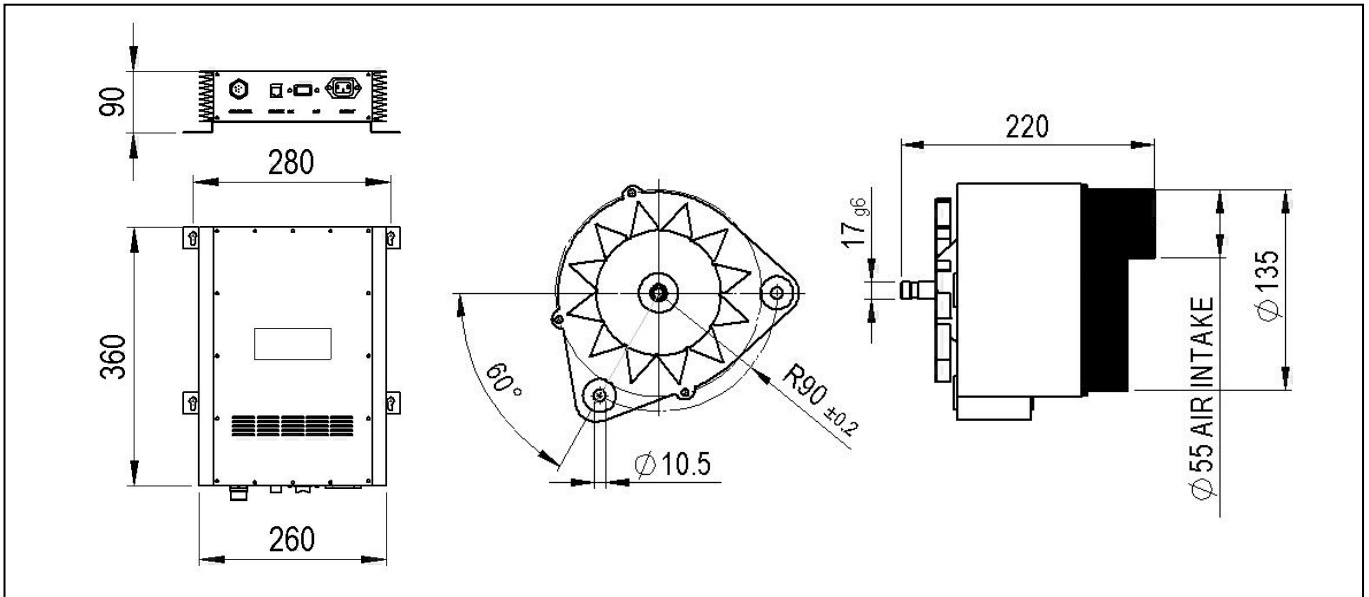
- great power, at low engine rpm
- frequency independent on engine rpm
- small in size
- light in weight, 15kg only
- maintenance free
- high quality AC
- high reliability
- safe, galvanic-separated
- easy to install and use
- silent operating

DYNAWATT® 2000

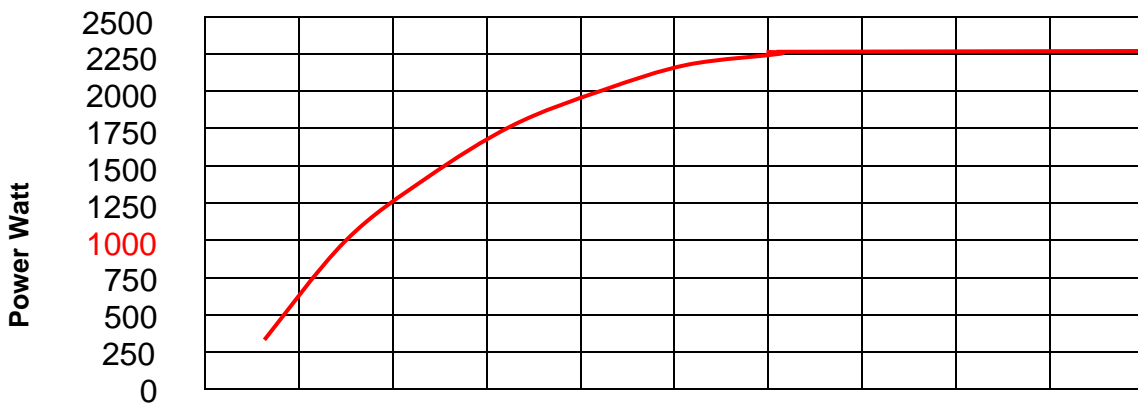
TECHNICAL DATA DW2000

Output Voltage: 230V +/-5% , single phase
 Output Frequency: 50 Hz +/- 0.5 %
 Output Waveform: sine wave
 Output Power: 2300 VA intermittent @ 4200rpm on generator
 2100 VA continuous
 Current: 9 A continuous
 Excitation: self regulating
 Generator Speed: 15'000 rpm continuous
 18'000 rpm intermittent
 Weight control unit: 7.0 kg
 Weight Generator: 7.2 kg
 Protection circuits: over voltage, overload, over temperature, short circuit

Scope of supply: Control unit, generator with 4m connecting cable and pulley, remote control with 2 m cable - RJ45



New - performance curve high output at low engine rpm



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|--------------|------|------|------|------|------|------|------|------|-------------------------|
| Generator | 1500 | 2000 | 2500 | 3000 | 3500 | 4000 | 4500 | 5000 |rpm |
| Engine w/1:3 | 500 | 666 | 833 | 1000 | 1166 | 1333 | 1500 | 1666 |rpm (pulley ratio) |

DYNAWATT Power Systems

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