NetPwr 5kW Power Unit

NetPwr's 5kW Power Unit (NP5) produces *Clean - Green - Baseload* energy at extremely low operating costs that can be easily transported and installed anywhere on the planet.

Netpwr Power Units is a "Plug and Play" clean power unit, that produces no emissions, uses no toxic chemicals, and has a zero-carbon footprint.

NP5 is powered by a Enhance Magnetic Generator that provides constant power using an energy generation method known as "magnetic flux" as its fuel source.

- **Unrestricted:** Install anywhere on the Planet

- **Baseload:** Constant power, 24/7

- **Clean:** No fuel, No consumables

- **Zero Carbon Footprint**: Carbon Credits

- **Portable:** Installed and operating within a day

- **Affordable:** Low operating cost <$0.06/ kWh

- **Long Life Span** 50+ years.

- **Power Density:** Same as Diesel Generators.

For illustrative purposes only. The actual NetPwr unit may differ.

Contact Information

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NetPwr's NP5 Power Unit

Key Performance Parameters

Output Power Nameplate	kW	5
Peak Output Power	kW	7
Peak Operating Duration	hours	1
Energy Storage	kWh	5
Operating Life	years	20+

Electrical Performance Parameters

Output Voltage (US Standard)	VAC	110/220
Output Voltage (International)	VAC	120/240
Frequency	Hz	50/60
Phase		single phase
Output Connection	wire	3
Voltage Regulation, no load to full load	%	+/-1%
Frequency Variation	%	+/-0.50
Total Harmonic Distortion	%	<5%
Noise (6 ft distance under 50% load)	db	<50
Isolation mode		No
Waveform distortion rate (THD)	%	
Dynamic Response (o to 100% load)		5%, <50mS

Environmental Data

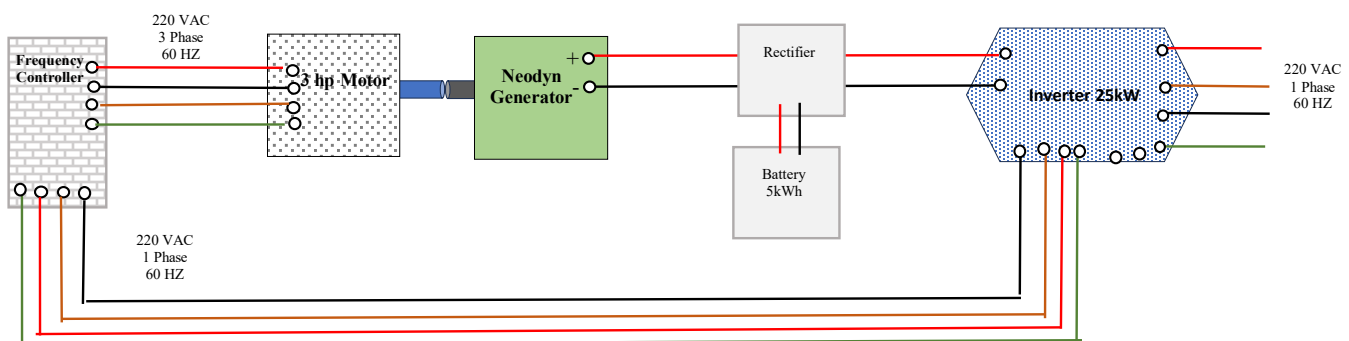| Operating temperature Range	DegC	-20 to 60
Storage Temperature Range	DegC	-20 to 55
Maximum Operating Humidity Range	%RH	98
Maximin Storage Humidity Range	%RH	98
Maximum Operating Elevation	meters	4000
Maximum Storage Elevation	meters	4000
Ventilation	Yes/ No	Yes
Heating / Air-conditioning	Yes/ No	No

Physical

Weight	kg	160
Dimensions (LxWxH)	inch	34x24x24

System Monitoring

Communication Interface		RS485
Overload Protection	Yes/ No	Yes
No Load Protection	Yes/ No	Yes
Smoke / Fire Detection	Yes/ No	Yes
Temperature Monitoring	Yes/ No	Yes
Short Circuit Protection	Yes/ No	Yes
Fire Suppression	Yes/ No	No
Theft Protection	Yes/ No	Yes
System Performance	Yes/ No	Yes

Basic Configuration