



EPG

ENERGIE PETROL GENERATOR



MODEL: VPPVG-P-15000E-400V-AVR

Gasoline Powered Specification

32.2HP – 24kW Energie Engine
15 KVA Portable Generator

TECHNICAL DATA SHEET

FOR USE IN NON-REGULATED TERRITORIES ASIA MIDDLE EAST AND AFRICA

TECHNICAL INFORMATION

MODEL

VPPVG-P-15000E-400V-AVR-SFW

Electric Start with Steel Frame and Wheels

APPLICATIONS

Industrial

Workshop and Fabrication: Medium-large welding machines (up to 300A inverter welders). Compressors 7.5-10 hp (5.5-7.5 kW motors). Multiple CNC machines, lathes and milling machines at once. Battery charging stations and UPS backup.

Construction and Site Power: Larger concrete mixers, pumps and brick cutters. Heavy floodlighting setups. Site offices with air conditioning, computers, printers and security systems.

Backup Power: Small to medium sized factories or workshops. Cold storage rooms, IT rooms and server centers. Security systems, elevators (smaller lifts) and automation panels.

Agricultural

Irrigation and Water Supply: Irrigation pumps up to 10-12 hp (7.5-9 kW motors). Borehole pumps requiring higher startup current. Multiple water transfer pumps running together.

Livestock and Poultry Farming: Large-scale poultry farms (fans, heaters, feeders and lighting). Dairy farms multiple milking machines, milk cooling tanks and pumps. Backup for refrigeration systems.

Crop Farming and General Farm Use: Feed mills, grinders and mixers. Sprayers, conveyers and packing lines. Greenhouse/tunnel lighting and climate control. Backup for electric fencing, farm buildings and equipment.

APPLICATIONS:

Industrial

Agricultural

énergie
power products
GASOLINE ENGINE

MD

MEDIUM DUTY

TECHNICAL INFORMATION

Engine

Make	Energie
Model	VPHL1000
Power	32.2HP – 24kW / 3600 RPM
Type	4-stroke 2-cylinder V-twin engine
Displacement	1000cc / 1.0l
Fuel Type	Gasoline
Starter	Recoil Start / Electric Start
Consumption	±370 g/kWh 8.8 l/h
Noise	90dB at 7m
Fuel Tank Size	6.5l
Oil Tank Size	1.2l

Alternator

Make	NSM
Model	ZR112SC
Rated RPM	3000 rpm
Rated Power	15KVA
Insulation Class	Class “H”
Regulation	AVR
Rated Voltage	400V
Frequency	50 Hz
Protection	IP23
Efficiency	85.5%

Special Features

	Portable, Fuel Efficient and a Steel open frame.

Fuels and Lubricants (Recommended)

Gasoline	95ppm or better
Oils	15W/40

Consumables (Service Parts)

Engine Air Filter	-
Engine Oil Filter	34037-00079-00
Engine Fuel Filter	-

Dimensions and Weights

Length	815mm
Width	498mm
Height	548mm
Dry and Wet Weight	67 kg / 74.7 kg

Policies

Warranty	1 Year Limited Warranty

PRODUCT VIEWS

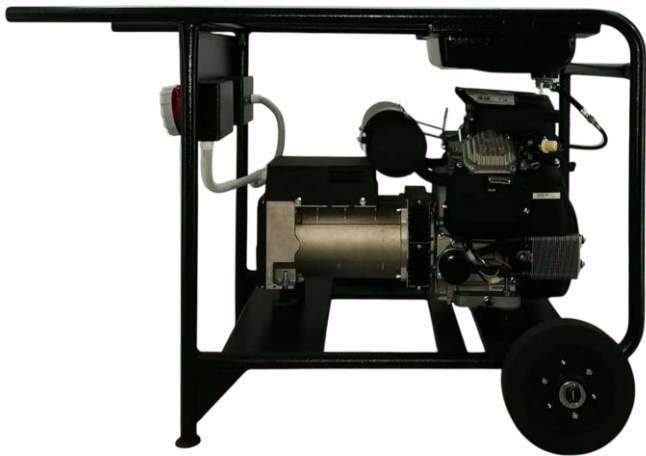
SIDE VIEW



BACK VIEW



SIDE VIEW



FRONT VIEW



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DEALER DETAILS
