



YDG
YANMAR DIESEL GENERATOR



MODEL: VPPYG-D-7000M- 220V-200A-WELDER

Gasoline Powered Specification

8.9HP – 6.6kW Energie Engine
7 KVA Portable Generator

TECHNICAL DATA SHEET

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

TECHNICAL INFORMATION

MODEL

VPPYG-D-7000M-220V-200A-Welder-SFW

Manual Recoil Start with Steel Frame and Wheels

APPLICATIONS

Industrial

On-site Welding and Fabrication: Steel structures, gates, fencing and support frames. Light to medium fabrication jobs in workshops or on construction sites.

Maintenance and Repairs: Machinery repairs (conveyors, small cranes, compressors and steel parts). Pipeline and storage tank welding (non-heavy duty)

Portable Power Supply: Running portable power tools (grinders, drills and cutters). Supplying lighting for remote work sites. Backup power for small industrial offices, control panels or security.

Agricultural

Welding and Maintenance: Repair of ploughs, trailers, irrigation pipes and steel fencing. Fabrication of sheds, animal pens and greenhouse frames. Tank trough and farm gate welding.

Power Supply for Farm Use: Running irrigation pumps (up to 2-3 kW single-phase). Borehole pumps for livestock water supply. Poultry house fans, feeders and lighting. Refrigeration for cooling or produce storage. Backup power for security systems, electric fencing and lighting.

APPLICATIONS:

Industrial

Agricultural

YANMAR
DIESEL ENGINE

MD

MEDIUM DUTY

TECHNICAL INFORMATION

Engine

Make	Yanmar
Model	L100-DEGLT
Power	8.9HP – 6.6kW / 3600 RPM
Type	Vertical cylinder Four Stroke Air cooled
Displacement	435cc / 0.435l
Fuel Type	Diesel
Starter	Recoil Start/Electric Start
Consumption	±295 g/kWh 2.6 l/h
Noise	90dB at 7m
Fuel Tank Size	13.5l
Oil Tank Size	1.2l

Alternator

Make	NSM
Model	WS200AC
Rated RPM	3000 rpm
Rated Power	7KVA
Insulation Class	Class “H”
Regulation	Capacitor
Rated Voltage	220V
Frequency	50 Hz
Protection	IP23
Welding Voltage	45-60 V

Special Features

	Portable, Fuel Efficient and a Steel open frame.

Fuels and Lubricants (Recommended)

Gasoline	50ppm or better
Oils	15W/40

Consumables (Service Parts)

Engine Air Filter	114210-12590
Engine Oil Filter	114299-35110
Engine Fuel Filter	114250-55122

Dimensions and Weights

Length	815mm
Width	493mm
Height	726mm
Dry and Wet Weight	88 kg / 102.7 kg
Handle Length (not included in above measurements)	146mm

Policies

Warranty	1 Year Limited Warranty

PRODUCT VIEWS

SIDE VIEW



BACK VIEW



SIDE VIEW



FRONT VIEW



ASSEMBLED & DISTRIBUTED BY:



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DEALER DETAILS
