

### Gasoline Open-frame Generators

### GLW Series



GLW2500



GLW6500(E)



GLW7500(E)

#### ■ Applications

- Temporary power on a construction sites
- Standby power for business
- Outdoor catering facilities
- Caravans/camping in remote locations
- Power generation on ships
- Emergency power supply
- Pop concerts
- Events and exhibitions

#### ■ Features

- Air cooled 4-stroke OHV engines
- Well designed control panel for easy operation
- Simplified module structure for easy maintenance
- Heavy-duty frames and premium components to provide long and trouble-free operation

#### ■ Specifications

Model		GLW2500	GLW6500(E)	GLW7500(E)
Engine				
Engine model		AP170F	AP190FD	AP192FBD
Engine type		Air-cooled, 4 Stroke, OHV, single cylinder, gasoline engine		
Displacement	cc	196	420	459
Engine speed	rpm	3000		
Fuel tank capacity	L	15	26	
Full load continuous running time	hr	9	11	12.5
Starting system		Recoil start	Recoil start / Electric start	
Generator				
Phase		Single		
AC voltage	V	110 / 220		
Frequency	Hz	50		
Rated power	kW	2.5	6.5	7.5
Maximum power	kW	2.8	7.0	8.0
DC voltage	V	12		
DC current	A	8.3		
Others				
Frame		25mm steel tube		
Noise level (7m)	dB	<70	<80	<89
Dimensions (LxWxH)	mm	610x460x450	710x555x590	
Net weight	kg	45	88	90

## Gasoline Open-frame Generators

## GLW Series



GLW15000E

### ■ Applications

- Temporary power on a construction sites
- Standby power for business
- Outdoor catering facilities
- Caravans/camping in remote locations
- Power generation on ships
- Emergency power supply
- Pop concerts
- Events and exhibitions

### ■ Features

- Air cooled 4-stroke OHV engines
- Well designed control panel for easy operation
- Simplified module structure for easy maintenance
- Heavy-duty frames and premium components to provide long and trouble-free operation

### ■ Specifications

Model		GLW10000E	GLW15000E
Engine			
Engine model		GB680	GB1000
Engine type		Air-cooled, 4 Stroke, OHV, single cylinder, gasoline engine	
Fuel tank capacity	L	30	
Full load continuous running time	hr	7	4.5
Starting system		Electric start	
Generator			
Phase		Single phase / 3-phase	
AC voltage	V	220	230 / 380
Frequency	Hz	50	
Rated power	kW	10.0	15.0
Maximum power	kW	11.0	16.0
DC voltage	V	12	
DC current	A	8.3	
Others			
Dimensions (LxWxH)	mm	1015x668x776	
Net weight	kg	185	240

**Gasoline Open-frame Welding Generators**
**GLWD200A**


GLWD200A

**■ Applications**

- Welding
- Temporary power on a construction sites
- Standby power for business
- Outdoor catering facilities
- Caravans/camping in remote locations
- Power generation on ships
- Emergency power supply
- Pop concerts/events and exhibitions

**■ Features**

- Air cooled 4-stroke OHV engines
- Well designed control panel for easy operation
- Simplified module structure for easy maintenance
- Heavy-duty frames and premium components to provide long and trouble-free operation

**■ Specifications**

Model		GLWD200A
<b>Engine</b>		
Engine type		Air-cooled, 4 Stroke, OHV, single cylinder, gasoline engine
Max power / speed	kW / rpm	9.2 / 3600
Starting system		Recoil start / Electric start
<b>Generator</b>		
Phase		Single
AC voltage	V	110 / 220
Frequency	Hz	50
Rated power	kW	5.0
Maximum power	kW	2.5 / 5.0
Rated current	A	22.7
<b>Welding</b>		
Duty cycle	%	60
DC no-load voltage	V	75
Rectifier system		MDS
DC current adjustment	A	DC 50-200A
DC load voltage	V	DC 22-28V
Rated current	A	180
Rated voltage	V	27.2
<b>Others</b>		
Lead-acid battery	V / Ah	12 / 18
Dimensions (LxWxH)	mm	1200x750x120
Net weight	kg	98

### Gasoline Silent Type Inverter Generators

### EU Series



EU-23i



EU-35i



EU-80i



EU-80i  
14000W Parallel  
Operation Box

#### Applications

- Temporary power on a construction sites
- Standby power for business
- Outdoor catering facilities
- Caravans/camping in remote locations
- Power generation on ships
- Emergency power supply
- Pop concerts / events and exhibitions

#### Features

- Inverter type for efficient engine speed with stable power and fuel economy
- Compact design and low noise level
- Easy transportation and fast to start
- Parallel operation box (optional):  
European 3-pin 36A waterproof socket +  
American 3-pin 50A socket

#### Specifications

Model		EU-23i	EU-35i	EU-80i
Engine				
Engine brand		YAMAHA	SENCI	
Engine type		4 Stroke, OHV, gasoline engine		
Displacement	cc	79	223	459
Bore x Stroke	mm	48.6 x 43	70 x 58	92 x 69
Compression ratio		8.5:1		
Engine speed	rpm	3600-5300	2800-3600	
Lubrication oil tank capacity	L	0.4	0.6	1.1
Lubrication method		Splash sump		
Recommended lubrication oil		SAE 10W30		
Low oil shutdown		Yes		
Fuel tank capacity	L	4.2	13	26
Full load continuous running time	hr	4.0	5.5	6
Half load continuous running time	hr	6.5	8.5	11
Starting system		Recoil start	Recoil start / Electric start	
Ignition type		Inter trigger C.D.I.	Transistor	
Choke type		Manual		
Generator				
Phase		Single		
AC rated voltage	V	220		
Frequency	Hz	50		
Rated output	kW	1.8	3.5	7.0
Maximum output	kW	2.3	4.0	8.0
Total harmonic distortion, THD	%	<3		
Others				
Noise level (@75% load, 4m)	dB	69	62	68
Dimensions (LxWxH)	mm	560x360x530	665x562x600	790x660x810
Net weight	kg	23	50	110