



PRODUCT SPECIFICATIONS

MODELS | GBW15-25Y ENCLOSED


- ▶ Yanmar DIESEL Engine.
- ▶ Stamford Alternator.
- ▶ Water Cooled
- ▶ Standard Muffler on enclosed models.
- ▶ Complete with engine fluids.
- ▶ Heavy duty galvaneal/powder coated enclosures.
- ▶ Standard battery and battery charger.
- ▶ Standard Main Circuit Breaker.
- ▶ Steel generator base.



MODEL		GBW15Y	GBW25Y		
TECHNICAL SPECIFICATIONS	480V (3 ph)	PRIME POWER PRP kW / kVA	11.9 / 14.9	16.7 / 20.9	
		EMER POWER LTP kW / kVA	12.1 / 15.1	18.4 / 23.0	
		Voltage	Volt	480/277	480/277
		Frequency	Hz	60	60
		Power factor	Cos φ	0.8	0.8
		Amps LTP	Amps	18.2	27.7
	240V (3ph)	PRIME POWER PRP kW / kVA	11.9 / 14.9	16.7 / 20.9	
		EMER POWER LTP kW / kVA	12.1 / 15.1	18.4 / 23.0	
		Voltage	Volt	240/120	240/120
		Frequency	Hz	60	60
		Power factor	Cos φ	0.8	0.8
		Amps LTP	Amps	36.3	55.4
	208V (3ph)	PRIME POWER PRP kW / kVA	11.9 / 14.9	16.7 / 20.9	
		EMER POWER LTP kW / kVA	12.1 / 15.1	18.4 / 23.0	
		Voltage	Volt	208/120	208/120
		Frequency	Hz	60	60
Power factor		Cos φ	0.8	0.8	
Amps LTP		Amps	41.9	63.9	
240V (1 ph)	PRIME POWER PRP kW / kVA	12.0 / 12.0	16.2 / 16.2		
	EMER POWER LTP kW / kVA	13.3 / 13.3	17.9 / 17.9		
	Voltage	Volt	240/120	240/120	
	Frequency	Hz	60	60	
	Power factor	Cos φ	1	1	
	Amps LTP	Amps	55.3	74.6	
Tank capacity		US Gallon	13	13	
Autonomy (III) (75% PRP)		hrs	16.2	11.9	
Autonomy (III) (100% PRP)		hrs	12.1	8.9	
Dimensions (LxWxH)		inch	63.0 x 34.3 x 42.2	63.0 x 34.3 x 42.2	
Weight (dry)		lb	1041	1246	
Sound Level		dB(A)	69	68	
ENGINE		Brand	Yanmar	Yanmar	
		Model	3TNV88-GGE	4TNV88-GGE	
Exhaust emissions compliance		EPA	Tier IV	Tier IV	
Cooling system		Type	Water	Water	
Speed		rpm	1800	1800	
Displacement		cu. in.	100	134	
Cylinders and disposition		n° disp.	3 in line	4 in line	
Aspiration		Type	Natural	Natural	
Engine power PRP		bhp	19.7	26.3	
Engine power LTP		bhp	21.7	29.0	
Fuel cons. (III) (100% load PRP)		gal/h	1.1	1.5	
Fuel			DIESEL	DIESEL	
Engine governor (standard)		Type	Mechanical	Mechanical	
ALTERNATOR		Brand	Stamford	Stamford	
Model (480V)			PI 044F	PI 144D	
Model (208V / 240V)			PI 044F	PI 144D	
Model (1-phase 240V)			PI 144D	PI 144F	
Insulation		Class	H	H	
Mechanical protection		IP Level	23	23	
Voltage regulation		Type / Model	Electronic / 1.5%	Electronic / 1.5%	

Product specifications are for standard product and not inclusive of any options or modifications. Pramac reserves the right to correct errors.

MODELS | **GBW15-25Y ENCLOSED**

MODEL		GBW15Y	GBW25Y
CONTROLS SPECIFICATION	Controller Model	AC03	
		Alarms: <ul style="list-style-type: none"> • Low Oil Pressure • High Eng. Temperature • Start Fail • Low Water Level • Low Fuel • +/- Batt Volts • E-Stop • Free Alarm 	Shutdowns: <ul style="list-style-type: none"> • Low Fuel • Low Oil Pressure • High Eng. Temperature • +/- Voltage • Overload • +/- Frequency • E-Stop • Batt Ch. Fail.
			Displays: <p>Digital:</p> <ul style="list-style-type: none"> • Voltage • Frequency • Current (Amps) • Battery Voltage • Batt Charging Voltage • Run Hours • Mains Voltage • Fuel Level • Oil Pressure (Optional) • Engine Temperature
Power Outputs:		Main Power Connecting Lugs	
Other Features:		Integrated battery Charger Remote Control Capable (2-wire start) Acoustic Alarm	

TYPICAL OPTIONS AVAILABLE

- Automatic Transfer Switch
- Base Fuel Tanks
- Block Heaters
- Road Trailers
- Electronic Boost System
- Fuel Transfer Pumps
- Different Colors
- Remote Monitoring/Controls
- 50Hz Models