



PRODUCT SPECIFICATIONS

MODELS | GBW10-25Y ENCLOSED


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



MODEL		GBW10Y	GBW15Y	GBW25Y	
TECHNICAL SPECIFICATIONS	480V (3 ph)	PRIME POWER PRP kW / kVA	8.1 / 10.1	13.2 / 16.4	17.6 / 22.0
		EMER POWER LTP kW / kVA	8.8 / 11.1	14.5 / 18.1	19.4 / 24.2
		Voltage	Volt 480/277	480/277	480/277
		Frequency	Hz 60	60	60
	Power factor	Cos φ 0.8	0.8	0.8	
	Amps LTP	Amps 13.3	21.8	29.2	
	240V (3ph)	PRIME POWER PRP kW / kVA	8.1 / 10.1	13.1 / 16.3	17.0 / 21.8
		EMER POWER LTP kW / kVA	8.8 / 11.1	14.4 / 18.0	19.2 / 24.0
		Voltage	Volt 240/120	240/120	240/120
		Frequency	Hz 60	60	60
	Power factor	Cos φ 0.8	0.8	0.8	
	Amps LTP	Amps 26.6	43.3	57.7	
	208V (3ph)	PRIME POWER PRP kW / kVA	8.1 / 10.1	13.1 / 16.3	17.0 / 21.8
		EMER POWER LTP kW / kVA	8.8 / 11.1	14.4 / 18.0	19.2 / 24.0
		Voltage	Volt 208/120	208/120	208/120
		Frequency	Hz 60	60	60
	Power factor	Cos φ 0.8	0.8	0.8	
	Amps LTP	Amps 30.7	49.9	66.6	
	240V (1 ph)	PRIME POWER PRP kW / kVA	8.1 / 8.1	12.2 / 12.2	16.5 / 16.5
		EMER POWER LTP kW / kVA	8.8 / 8.8	13.4 / 13.4	18.2 / 18.2
Voltage		Volt 240/120	240/120	240/120	
Frequency		Hz 60	60	60	
Power factor	Cos φ 1	1	1		
Amps LTP	Amps 36.9	55.8	75.8		
Tank capacity	US Gallon	13	13	13	
Autonomy (III) (75% PRP)	hrs	22.0	15.9	11.9	
Autonomy (III) (100% PRP)	hrs	16.5	11.9	8.9	
Dimensions (LxWxH)	inch	63.0 x 34.3 x 42.2	63.0 x 34.3 x 42.2	63.0 x 34.3 x 42.2	
Weight (dry)	lb	926	1041	1246	
Sound Level	dB(A)	69	69	68	
ENGINE	Brand Model	Yanmar 3TNV76-GGE	Yanmar 3TNV88-GGE	Yanmar 4TNV88-GGE	
Exhaust emissions compliance	EPA	Tier 4i	Tier 4i	Tier 4i	
Cooling system	Type	Water	Water	Water	
Speed	rpm	1800	1800	1800	
Displacement	cu. in.	68	100	134	
Cylinders and disposition	n° disp.	3 in line	3 in line	4 in line	
Aspiration	Type	Natural	Natural	Natural	
Engine power PRP	bhp	13.1	19.7	26.3	
Engine power LTP	bhp	14.3	21.7	29.0	
Fuel cons. (III) (100% load PRP)	gal/h	0.8	1.1	1.5	
Fuel		DIESEL	DIESEL	DIESEL	
Engine governor (standard)	Type	Mechanical	Mechanical	Mechanical	
ALTERNATOR	Brand	Meccalte	Meccalte	Meccalte	
Model (480V)		ECP28-S	ECP28-M	ECP28-VL4	
Model (208V / 240V)		ECP28-S	ECP28-M	ECP28-VL4	
Model (1-phase 240V)		ECP28-S	ECP28-M	ECP28-VL4	
Insulation	Class	H	H	H	
Mechanical protection	IP Level	21	21	21	
Voltage regulation	Type / Model	Electronic / 1.5%	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 | **GBW10-25Y ENCLOSED**

MODEL		GBW10Y	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: Digital: <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:		Direct MCB Connection		
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

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