



# PRODUCT SPECIFICATIONS

## MODELS | GEW25-65G ENCLOSED(NG)


- ▶ GM NG Engine.
- ▶ Marathon Alternator.
- ▶ Water Cooled
- ▶ Standard Muffler on enclosed models.
- ▶ Complete with engine fluids.
- ▶ Heavy duty aluminum/powder coated enclosures.
- ▶ Standard battery charger.
- ▶ Standard Main Circuit Breaker.
- ▶ Steel generator base.
- ▶ UL2200 Listed



MODEL		GEW25G	GEW30G	GEW40G	GEW50G	GEW65G	
TECHNICAL SPECIFICATIONS	480V (3 ph)	PRIME POWER PRP	kW / kVA				
		EMER POWER LTP	kW / kVA				
		Voltage	Volt				
		Frequency	Hz				
		Power factor	Cos φ				
	Amps LTP	Amps					
	240V (3ph)	PRIME POWER PRP	kW / kVA				
		EMER POWER LTP	kW / kVA				
		Voltage	Volt				
		Frequency	Hz				
		Power factor	Cos φ				
	Amps LTP	Amps					
208V (3ph)	PRIME POWER PRP	kW / kVA					
	EMER POWER LTP	kW / kVA					
	Voltage	Volt					
	Frequency	Hz					
	Power factor	Cos φ					
Amps LTP	Amps						
240V (1 ph)	PRIME POWER PRP	kW / kVA					
	EMER POWER LTP	kW / kVA					
	Voltage	Volt					
	Frequency	Hz					
	Power factor	Cos φ					
Amps LTP	Amps						
Tank capacity	US Gallon						
Autonomy (III) (75% PRP)	hrs						
Autonomy (III) (100% PRP)	hrs						
Dimensions (LxWxH)	inch	88.6 x 36.2 x 46.9	88.6 x 36.2 x 46.9	88.6 x 36.2 x 46.9	101.6 x 42.1 x 52.8	101.6 x 42.1 x 52.8	
Weight (dry)	lb	1437	1477	1618	1786	2154	
Sound Level	dB(A)	67	68	69	69	71	
<b>ENGINE</b>	<b>Brand</b>	<b>GM</b>	<b>GM</b>	<b>GM</b>	<b>GM</b>	<b>GM</b>	
	<b>Model</b>	<b>3.0L Vortec</b>	<b>3.0L Vortec</b>	<b>3.0L Vortec</b>	<b>4.3L Vortec</b>	<b>5.7L Vortec</b>	
Exhaust emissions compliance	EPA	Compliant	Compliant	Compliant	Compliant	Compliant	
Cooling system	Type	Water	Water	Water	Water	Water	
Speed	rpm	1800	1800	1800	1800	1800	
Displacement	cu. in.	183	183	183	262	348	
Cylinders and disposition	n° disp.	4 in line	4 in line	4 in line	V-6	V-8	
Aspiration	Type	Natural	Natural	Natural	Natural	Natural	
Engine power PRP	bhp	41.6	41.6	41.6	55.0	100.6	
Engine power LTP	bhp	46.9	46.9	46.9	61.7	108.6	
Fuel cons. (III) (100% load PRP)	ft <sup>3</sup> /h	321.4	370.8	505.0	550.9	699.2	
Fuel		NG	NG	NG	NG	NG	
Engine governor (standard)	Type	Electronic	Electronic	Electronic	Electronic	Electronic	
<b>ALTERNATOR</b>	<b>Brand</b>	<b>Marathon</b>	<b>Marathon</b>	<b>Marathon</b>	<b>Marathon</b>	<b>Marathon</b>	
Model (480V)		282CSL1505	283CSL1706	283PSL1707	284PSL1542	361CSL1601	
Model (208V / 240V)		282CSL1505	283CSL1706	283PSL1707	284PSL1542	361CSL1601	
Model (1-phase 240V)		283PSL1517	283PSL1517	283PSL1517	284CSL1750	361CSL1612	
Insulation	Class	H	H	H	H	H	
Mechanical protection	IP Level	23	23	23	23	23	
Voltage regulation	Type / Model	Electronic / 0.5%	Electronic / 0.5%	Electronic / 0.5%	Electronic / 0.5%	Electronic / 0.5%	

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


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MODEL		GEW25G	GEW30G	GEW40G	GEW50G	GEW65G
<b>CONTROLS SPECIFICATION</b>	<b>Controller Model</b>	<b>DSE7420</b>				
		<b>Alarms:</b> <ul style="list-style-type: none"> <li>• Low Oil Pressure</li> <li>• High Eng. Temperature</li> <li>• Start Fail</li> <li>• Low Coolant Level</li> <li>• +/- Batt Volts</li> <li>• Over/Under Speed</li> <li>• 3 Free Alarm</li> <li>• Tamper Proof Hour Meter</li> </ul>		<b>Shutdowns:</b> <ul style="list-style-type: none"> <li>• Low Oil Pressure</li> <li>• High Eng. Temperature</li> <li>• Start Fail</li> <li>• Low Coolant Level</li> <li>• +/- Batt Volts</li> <li>• Over/Under Speed</li> <li>• 3 Free Alarm</li> <li>• Tamper Proof Hour Meter</li> </ul>		<b>Displays:</b> Digital: <ul style="list-style-type: none"> <li>• Voltage</li> <li>• Frequency</li> <li>• Current (Amps)</li> <li>• Battery Voltage</li> <li>• Batt Charging Voltage</li> <li>• Run Hours</li> <li>• Failed Start/Stop</li> <li>• Fuel Level</li> <li>• Oil Pressure</li> <li>• Mains Monitoring</li> <li>• Engine Temperature</li> </ul>
	<b>Power Outputs:</b>	Power Out From MCB				
<b>Other Features:</b>	Remote Control Capable (2-wire start)   Acoustic Alarm   Lamp Test   Full Text LCD					

**TYPICAL OPTIONS AVAILABLE**

- Automatic Transfer Switch
- Block Heaters
- PMG Alternator
- Remote Monitoring/Controls
- Parallel Systems
- NFPA-110 Compliance Package
- 50Hz Models

**Distributed by**


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