



# ENCLOSED SILENT DIESEL GENERATORS

## 12-40 kW



**EPA Tier 3 and Tier 4  
Interim Compliant**

Superior air flow, quiet premium diesel engines and engineered sound dampening design makes GPP the diesel generator you can count on for superb performance. Strong and silent, GPP generators are recognized for their reliability in a broad range of demanding commercial, industrial, military and residential applications. GLOBAL POWER PRODUCTS® whispers reliability.

- Premium Isuzu and Mitsubishi engines
- Whisper quiet -- 65 dB @ 7 meters
- Excellent workmanship
- Heavy-duty enclosure, components and hardware
- Steel or aluminum construction
- Deluxe controls, complete gauge package and autostart -- standard
- Exceptional support with 3-year/3000 hour limited warranty



**GLOBAL POWER PRODUCTS**

**Superior Power. Premium Design. Strong Support. Competitive Price.**

**ENCLOSED SILENT  
DIESEL GENERATORS**  
12-40 kW



MODEL	GI123CES	GI204LES	GM304SS	GM404STS
<b>GENERATOR</b>				
GENERATOR TYPE	Revolving Field Brushless AC			
EXCITATION/ NUMBER OF POLES	4 Poles			
STANDBY OUTPUT, 3 PHASE	13kW (16kVA)	23kW (28kVA)	32kW (40kVA)	41kW (51kVA)
CONTINUOUS OUTPUT, 3 PHASE	12kW (15kVA)	20kW (25kVA)	29kW (36kVA)	37kW (47kVA)
CONTINUOUS OUTPUT 1 PHASE	12kW (12kVA)	20kW (20kVA)	29kW (29kVA)	37kW (37kVA)
VOLTAGE, 1 PHASE	120/240	120/240	120/240	120/240
VOLTAGE, 3 PHASE	120/208, 120/240, 480	120/208, 120/240, 480	120/208, 120/240, 480	120/208, 120/240, 480
AMPS 1 PHASE, 120V	108	167	266	343
AMPS 1 PHASE, 240V	54	83	133	171
AMPS 3 PHASE, 240V	36	69	75	124
AMPS 3 PHASE, 480V	18	34	38	62
FREQUENCY	60Hz	60Hz	60Hz	60Hz
VOLTAGE REG. (NO LOAD TO FULL LOAD)	1%	1%	1%	1%
RATED SPEED, 60HZ	1800rpm	1800rpm	1800rpm	1800rpm
WINDING	3-phase 4-wire Star w.neutral Zigzag			
POWER FACTOR, 1 PHASE	1.0	1.0	1.0	1.0
POWER FACTOR, 3 PHASE	0.8	0.8	0.8	0.8
SOUND LEVEL, FULL LOAD AT 23 FT.	65dB(A)	65dB(A)	63dB(A)	63dB(A)
<b>DIESEL ENGINE</b>				
MAKE, MODEL AND TYPE	Isuzu 3CE1, 3 Cylinder	Isuzu 4LE1, 4 Cylinder	Mitsubishi S4S, 4 Cylinder	Mitsubishi S4S-DT, 4 Cylinder
STARTING SYSTEM	Electric	Electric	Electric	Electric
DESIGN	4 Cycle Liquid Cooled Direction Injection, Turbo	4 Cycle Liquid Cooled Direct Injection	4 Cycle Liquid Cooled Indirect Injection	4 Cycle Liquid Cooled Direct Injection, Turbo
DISPLACEMENT	1.6L (97.6 cu. In.)	2.18L (133 cu. In.)	3.33L(203cu.In)	3.33L(203cu.In)
BORE X STROKE	88mm x 90mm	85mm x 96mm	94mm x 120mm	94mm x 120mm
CONTINUOUS RATED OUTPUT	21.4hp @ 1800 rpm	31hp @ 1800 rpm	45hp @ 1800 rpm	58hp @ 1800 rpm
STARTING SYSTEM	Electric	Electric	Electric	Electric
FUEL TANK CAPACITY GAL	30 gallons	50 gallons	113 gallons	113 gallons
FUEL CONSUMPTION FULL LOAD	0.90 gph	1.44 gph	2.7 gph	2.8 gph
FUEL CONSUMPTION 3/4 LOAD	0.84 gph	1.05 gph	2.0 gph	2.1 gph
FUEL CONSUMPTION 1/2 LOAD	0.58 gph	0.74 gph	1.4 gph	1.5 gph
FUEL CONSUMPTION 1/4 LOAD	0.29 gph	0.45 gph	0.8 gph	0.9 gph
TOTAL COOLANT CAPACITY	2.0L (0.53 gallons)	8.0L (2.2 gallons)	5.5L(1.45 gallons)	5.5L(1.45 gallons)
TOTAL OIL CAPACITY	6.7L (1.77 gallons)	8.5L (2.2 gallons)	10.0L(2.64 gallons)	10.0L(2.64 gallons)
BATTERY	12V 45Ah	12V 50Ah	12V 50Ah	12V 50Ah
<b>PHYSICAL CHARACTERISTICS</b>				
DIMENSIONS	66" x 31" x 40.5"	71" x 31.5" x 40.5"	90" x 38" x 71"	90" x 38" x 71"
UNIT DRY WEIGHT	1250 lbs.	1450 lbs.	2917 lbs.	3018 lbs.
METERS AND CONTROLS	Volt, Frq., Amp. and Hr. meters; Oil Pres.& Water Temp Gauges, Battery Charge Warn. Indicator, Autostart Syst.			
ENCLOSURE TYPE	Steel or Aluminum	Steel or Aluminum	Steel or Aluminum	Steel or Aluminum

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**GPP..America's Premier Value in Diesel Generators**

			
<b>OPEN FRAME</b> 8-100 kW	<b>ENCLOSED</b> 12-100 kW	<b>KEEL COOLED</b> 20-60 kW	<b>CUSTOM DESIGN</b>



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