

OPEN-FRAME INDUSTRIAL DIESEL GENERATORS

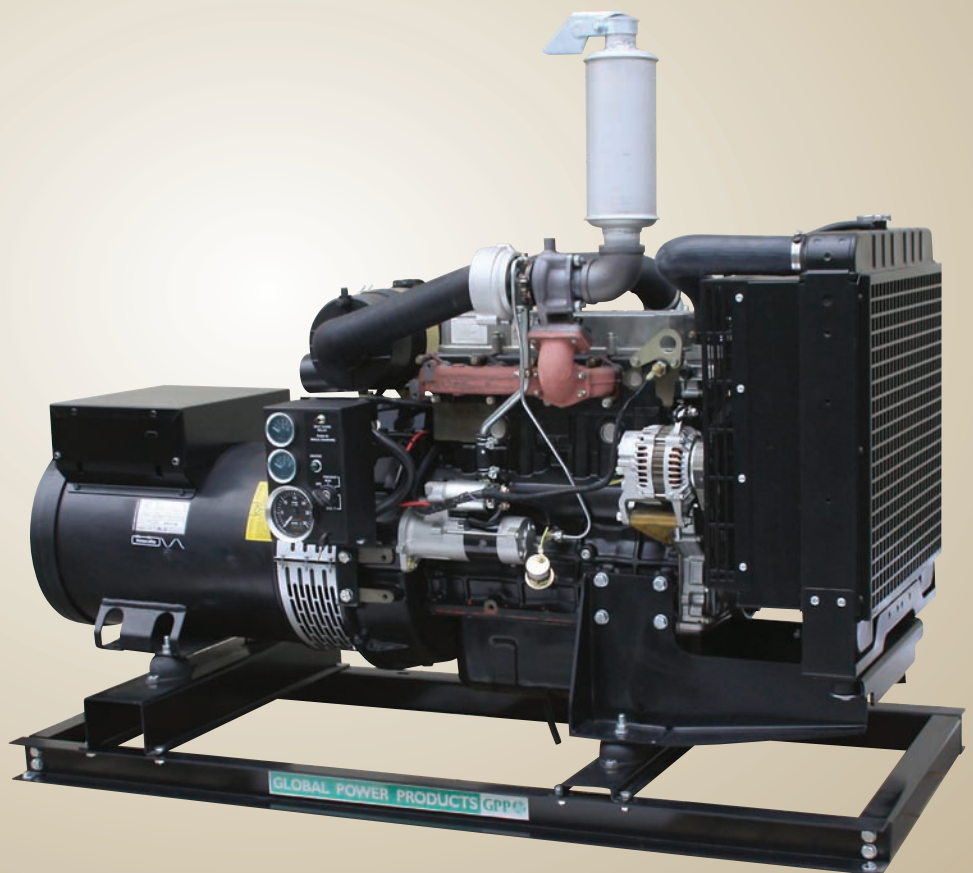
20-100 kW

3-YR / 3000 HR
LIMITED WARRANTY

GPP diesel generators are engineered to the highest standards to ensure you of superb performance. Intelligent design, rugged durability and competitive price make **GPP** your smart choice for demanding power applications. Recognized for long life and strong aftermarket support, **Global Power Products®** empowers peace of mind.

- Premium Isuzu and Mitsubishi Engines
- Skid Mounted with Isolators
- Excellent Workmanship
- Heavy-duty Components, Hardware and Skid Rails
- Control Panel Choices Fit Wide Scope of Applications
- Exceptional Factory Service and Support with 3-year / 3000-hour Limited Warranty

**EPA Tier 3
& Tier 4
Interim
Compliant**



**Quality Built
DIESEL
GENERATORS**

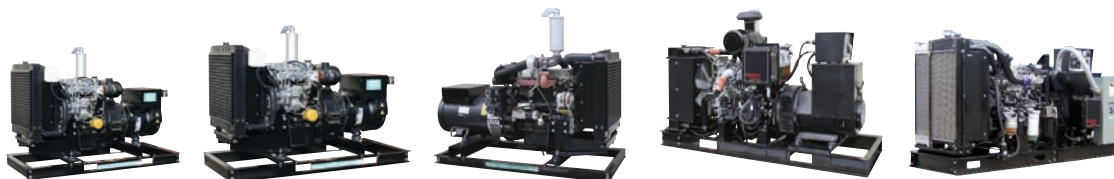


GLOBAL POWER PRODUCTS

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

OPEN-FRAME INDUSTRIAL DIESEL GENERATORS

20-100 kW



MODEL	GPP20-OF	GPP30-OF	GPP40-OF	GPP60-OF	GPP100-OF
GENERATOR					
GENERATOR TYPE	Revolving Field Brushless AC				
EXCITATION/ NUMBER OF POLES	4 Poles	4 Poles	4 Poles	4 Poles	4 Poles
STANDBY OUTPUT, 3 PHASE	23kW (28kVA)	32kW (40kVA)	41kW (51kVA)	67kW (84kVA)	114 kW (142.5 kVA)
CONTINUOUS OUTPUT, 3 PHASE	20kW (25kVA)	29kW (36kVA)	37kW (47kVA)	60kW (75kVA)	102 kW (127.5 kVA)
CONTINUOUS OUTPUT 1 PHASE	20kW (20kVA)	29kW (29kVA)	37kW (37kVA)	60kW (60kVA)	102 kW (102 kVA)
VOLTAGE, 1 PHASE	120/240	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, 277/480	120/208, 120/240, 480
AMPS 1 PHASE, 120/240V	167/83	250/125	343/171	500/250	417
AMPS 1 PHASE, 120/208V	69.4	104	138.8	208	208
AMPS 3 PHASE, 240V	69	90	124	180	301
AMPS 3 PHASE, 480V	30	45	62	90	150
FREQUENCY	60Hz	60Hz	60Hz	60Hz	60Hz
VOLTAGE REG. (NO LOAD TO FULL LOAD)	1%	1%	1%	1%	1%
RATED SPEED, 60HZ	1800rpm	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	1.0
POWER FACTOR, 3 PHASE	0.8	0.8	0.8	0.8	0.8
DIESEL ENGINE					
MAKE, MODEL AND TYPE	Isuzu 4LE1, 4 Cylinder	Mitsubishi S4S, 4 Cylinder	Mitsubishi S4S-DT, 4 Cylinder	Isuzu 4JJ1X, 4 Cylinder	Isuzu 4HK1X, 4 Cylinder
STARTING SYSTEM	Electric	Electric	Electric	Electric	Electric
DESIGN	4 Cycle	4 Cycle	4 Cycle	4 Cycle, Turbocharged	4 Cycle, Turbocharged
	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled/Charge Air Cooled	Liquid Cooled/Charge Air Cooled
	Direct Injection	Indirect Injection	Direct Injection, Turbo	Common Rail Direct Injection	Common Rail Direct Injection
	Glow Plug Assist	Glow Plug Assist	Glow Plug Assist	Elect. Governed, Glow Plug Assist	Elect. Gov., Glow Plug Assist
DISPLACEMENT	2.18L (133 cu. in.)	3.33L(203.2cu.in)	3.33L(203cu.in)	3.0L (183 cu.in)	5.2L (317.3 cu. in.)
BORE X STROKE	85mm x 96mm	94mm x 120mm	94mm x 120mm	95mm x 105mm	115mm x 125mm
CONTINUOUS RATED OUTPUT	31hp @ 1800 rpm	45hp @ 1800 rpm	58hp @ 1800 rpm	90hp @ 1800 rpm	160hp @ 1800 rpm
FUEL CONSUMPTION FULL LOAD	1.44 gph	2.7 gph	2.8 gph	4.7 gph	8.1 gph
FUEL CONSUMPTION 3/4 LOAD	1.05 gph	2.0 gph	2.1 gph	3.5 gph	6.4 gph
FUEL CONSUMPTION 1/2 LOAD	0.74 gph	1.4 gph	1.5 gph	2.6 gph	4.5 gph
FUEL CONSUMPTION 1/4 LOAD	0.45 gph	0.8 gph	0.9 gph	1.7 gph	2.4 gph
TOTAL COOLANT CAPACITY	8.0L (2.2 gallons)	5.5L(1.45 gallons)	5.5L(1.45 gallons)	21.1L(5.58 gallons)	14.0L (3.5 gallons)
TOTAL OIL CAPACITY	8.5L (2.2 gallons)	10.0L(2.64 gallons)	10.0L(2.64 gallons)	15.0L(3.96 gallons)	13.0L (3.4 gallons)
PHYSICAL CHARACTERISTICS					
DIMENSIONS	56" x 25" x 34"	68" x 29" x 38"	68" x 30" x 40"	77" x 34" x 42"	86" x 44" x 53"
UNIT DRY WEIGHT	902 lbs	1352 lbs	1404 lbs	1815 lbs	3090 lbs
METERS AND CONTROLS	TYPE 1: Light Panel w/ Oil Level & Water Temp. Shutdown TYPE 2: Autostart Panel w/ Hourmeter & Oil Level & Water Temp. Shutdown TYPE 3: Engine Gauge Panel With Oil, Water Temp & Tach Gauge, Hour Meter & Auto Shutdown TYPE 4: Deluxe Generator Gauges With Voltmeter Ammeter Frequency Meter and Engine Gauges TYPE 5: Electronic SAE J1939 Generator Gauges Incl. Voltmeter Ammeter Frequency Meter, Autostart, Powervue Module & Hourmeter				
SKID TYPE	Channel Iron Skid	Channel Iron Skid	Channel Iron Skid	Channel Iron Skid	Channel Iron Skid

Features and specifications are subject to change without notice. © Copyright 2012, Mack Boring & Parts Company, Inc.
GLOBAL POWER PRODUCTS is a registered trademark of Mack Boring & Parts Company.



GLOBAL POWER PRODUCTS

Div. of Mack Boring & Parts Co.

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



OPEN FRAME
8-100 kW



ENCLOSED
12-100 kW



KEEL COOLED
20-60 kW



CUSTOM
DESIGN