PowerSource G25 Mobile Environmental Generator



All new compact mobile generator system from Ingersoll Rand

- Designed to be compact, yet quiet.
- Maximum performance even in extreme temperature conditions.

Moving made easy

- Rugged mobile system featuring torsion suspension for enhanced stability and easy towing.
- Lightweight design does not require trailer brakes and allows for towing with smaller vehicles
- Running gear is easily detached for stationary applications.



Product Specifications		G25
Generator		
Three Phase Prime Power Rating @ 0.8 PF	kVA (kW)	26 (21)
Available Voltages	3Ø	208/220/240/416/440/460/480
	1Ø	110/127/139/240/254/266/277
Amperage Output @ 480V-3Ø	A	31
Amperage Output @ 240V-3Ø	A	63
Amperage Output @ 208V-3Ø	A	72
Amperage Output @ 240V-1Ø	A	65
Amperage Output @ 120V-1Ø	A	2 x 65
Steady State Voltage Regulation	%	+/- 0.5
Motor Starting kVA @ 35% Voltage Dip	SkVA	65
Engine		
Make		Ingersoll Rand
Number of Cylinders		4
Displacement	L	2.5
Horsepower Developed @ 1800 RPM	HP	32
Steady State Frequency Regulation	%	+/- 2.5
Fuel Consumption @ 25% Load	GPH (LPH)	0.6 (2.3)
Fuel Consumption @ 50% Load	GPH (LPH)	1.0 (3.8)
Fuel Consumption @ 75% Load	GPH (LPH)	1.4 (5.3)
Fuel Consumption @ 100% Load	GPH (LPH)	1.9 (7.2)
Fuel Cell Capacity	Gal (L)	36 (136.3)
Weights & Dimensions (w/ Running Gear)		
$Length \times Width \times Height$	in	$130\times59\times65$
	mm	$3302 \times 1499 \times 1651$
Shipping Weight	lb (kg)	2334 (871)
Weight (Ready to Run)	lb (kg)	2586 (965)
Weights & Dimensions (Skidmount)		
$\textbf{Length} \times \textbf{Width} \times \textbf{Height}$	in	$72 \times 32 \times 50$
	mm	$1829\times813\times1270$
Shipping Weight	lb (kg)	1952 (729)
Weight (Ready to Run)	lb (kg)	2204 (823)
Sound Level @ 23ft (7m) @ 100% Load	dB(A)	65

Packed with features

- AREP alternator technology provides superior motor starting capability.
- Voltage selector switch allows for a wide range of voltage to suit any application.
- Class H insulation for prolonged life.
- Fluid containment system ensures fluids cannot leak from the unit and cause environmental contamination.
- High capacity double wall fuel system sized for 24hour runtime.
- Premium engine systems maximize performance, reliability and fuel economy while meeting EPA emission regulations.
- Rugged enclosure is designed for the rigors of construction and rental environments and is engineered to achieve low noise levels while allowing easy access to maintenance points.

Simple to operate

- Controls and connection points are grouped at the rear of the unit for easy access.
- The G25 features a spacious terminal board for easy direct hookup of power cables and a variety of receptacles, each protected by a circuit breaker, for safe and easy connection.
- Easy to read array of gauges and indicator lamps provides for at a glance control and monitoring with minimal operator training required.