

PowerSource G10 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 allows for towing with smaller vehicles.
- Running gear is easily detached for stationary applications.
- Fold-up drawbar saves space and maximizes shipping configuration.



Product Specifications		G10
Generator		
Single Phase Prime Power Rating @ 1.0 PF	kW	10
Available Voltages	1Ø	120 / 240
Amperage Output @ 240V-1Ø	A	40
Amperage Output @ 120V-1Ø	A	2 × 20
Steady State Voltage Regulation	%	+/- 0.5%
Motor Starting kVA @ 35% Voltage Dip	SkVA	64
Engine		
Make		Ingersoll Rand
Number of Cylinders		3
Displacement	L	1.3
Horsepower Developed @ 1800 RPM	HP	16
Steady State Frequency Regulation	%	+/- 2.5%
Fuel Consumption @ 25% Load	GPH (LPH)	0.3 (1.1)
Fuel Consumption @ 50% Load	GPH (LPH)	0.5 (1.9)
Fuel Consumption @ 75% Load	GPH (LPH)	0.7 (2.6)
Fuel Consumption @ 100% Load	GPH (LPH)	1.0 (3.8)
Fuel Cell Capacity	Gal (L)	21 (79.5)
Approximate Runtime @ 75% Load	h	30
Weights & Dimensions (w/ Running Gear)		
Length × Width × Height	in	118 × 56 × 58
	mm	3000 × 1422 × 1480
Shipping Weight	lb (kg)	1462 (546)
Weight (Ready to Run)	lb (kg)	1609 (601)
Weights & Dimensions (Skidmount)		
Length × Width × Height	in	62 × 32 × 46
	mm	1575 × 813 × 1168
Shipping Weight	lb (kg)	1162 (434)
Weight (Ready to Run)	lb (kg)	1309 (489)
Sound Level @ 23ft (7m) @ 100% Load	dB(A)	68

Packed with features

- AREP alternator technology provides superior motor starting capability.
- Class H insulation for prolonged unit life.
- Fluid containment system ensures fluids cannot leak from the unit and cause environmental contamination.
- High capacity double wall fuel system sized for 24-hour 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.

Simple to operate

- Controls and connection points are grouped at the rear of the unit for easy access.
- The G10 features a variety of receptacles, each protected by a circuit breaker, for safe and easy connection.
- Easy to ready array of gauges and indicator lamps provides for at a glance control and monitoring with minimal operator training required.