



**80 kW**  
Prime Power

## Key Benefits



### Scalable Power

Equipped with the latest paralleling technology, Baseline customers have the ability to seamlessly increase available power as load demand increases, enabling business growth with zero capital investment.



### NG Fuel-Flexible

Built with flexibility to adapt to any situation, Baseline generators operate on a variety of natural gas fuels including wellhead gas, Propane, CNG, and LNG. Generators are equipped with on-board, heated fuel scrubbers as well as fuel pressure sensors that automatically switch to a secondary fuel source when required.



### Intelligently Connected

The smartest generator fleet on the market is connected by the latest telemetry equipment and supported by an in-house team of automation and control room analysts. Baseline customers benefit from customizable alerts and direct access to a cloud-based online portal that delivers by-the-second performance metrics including power utilization, fuel pressure readings, and historical kW load among many others. All of these features are available with individualized live onboarding and ongoing support.



### Environmentally Responsible

Baseline generators are a sustainable solution to reliably produce power. All generators are 100% EPA emissions compliant, including Quad J and Quad Z, and can be upfitted to meet more stringent state-level standards, making air permitting a breeze.





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### Genset

Model Name	NG 100
Prime Power	80 kW
Continuous Power	68 kW
Voltage/Hertz/Amps	480/60/106
Phase	3
Controller Type	Analog
Dual Fuel Auto-Switchover	Yes
On-Board Fuel Scrubber	Yes
Cloud-Based Telemetry	Yes
Dimensions (L x W x H)	156 x 64 x 114 in.
Weight	4000 lbs.

### Engine

Type	V-Type 4 Cycle
Cylinders/Displacement	8 / 5.7L
Aspiration	Natural
Gross Prime Power Rating	160 HP

**Noise Level at 23 ft.** 67 db

### Fuel Connections

NG Inlet	1.25 in. NPT
LP Inlet	1.25 in. NPT
Scrubber Condensate Dump Line	0.50 in. NPT

### Fuel Usage

Power Output	25%	50%	75%	100%
Natural Gas (Mcf/d)	8	14	21	26
Propane (gal/d)	80	132	190	238

### Exhaust

Number of Outlets	1
Outlet Diameter	8 in.
Stack Height from Ground	145 in.
Exhaust Flow at Rated Power	845 cfm

### Emissions

Standards	CO	NOx	VOC
EPA JJJJ Limit (g/hp-hr)	2.0	1.0	0.7

\* All Baseline generators are certified to meet or exceed EPA standards according to their date of manufacture. Additionally, Baseline generators are meticulously maintained and upfitted with enhanced emissions equipment when necessary to comply with state air permitting regulations. Documentation available upon request.