

Resiliency™ Series Power Blocks

1MW to 3MW Natural Gas Prime & CHP Operation

Overview

The Resiliency™ Series is a modular, natural gas–fueled power generation platform designed for both standby and continuous prime operation, utilizing proven engine technologies.

Applications

- Data centers
- Industrial and oil & gas facilities
- Microgrids and distributed generation
- Grid resiliency and demand response

Characteristics

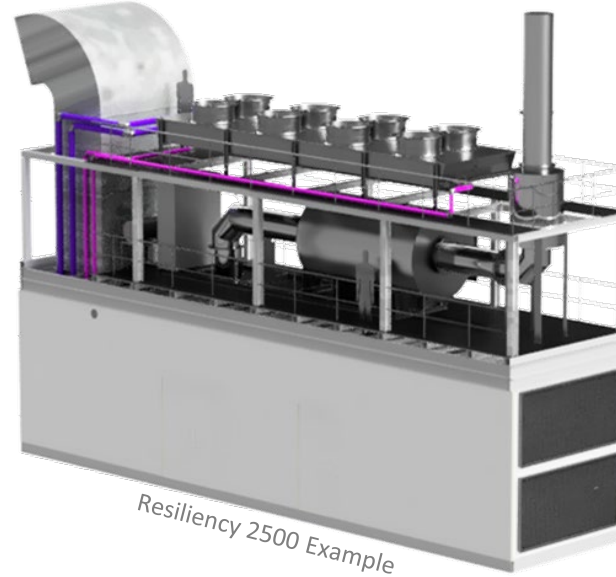
- Multiple genset platforms
- Low- and medium-voltage generation configurations
- Integrated paralleling switchgear and centralized controls
- Modular and scalable architecture
- Optional 4.16kV, 12.47kV, 13.8kV, 34.5kV output
- Optional CHP output

Compliance

- EPA-compliant / certified genset configurations
- UL 2200 enclosures
- Designed for Tier III / Tier IV systems

Schedule

- Typical delivery: 42-46 weeks from PO



Key Advantages

- Multiple engine platforms for optimized sizing
- Modular, scalable architecture
- Prime and standby operation capability
- Flexible LV and MV integration
- Proven, high-efficiency gas engine technology
- Best in class emissions

Model	Output	Fuel Input	Heat Rate	Electrical Efficiency	Power Density	Length	Width	Height
	kW	MMBTU/hr	BTU/kWh	%	kW/sf	ft	ft	ft
1000	1,000	8.1	8,100	42.0%	2.3	36	12	24
1500	1,500	12.4	7,772	43.9%	3.5	36	12	24
2000	2,000	16.7	7,844	43.5%	3.5	48	12	24
2500	2,500	20.9	7,826	43.6%	4.3	48	12	24
3000	3,000	23.7	7,754	44.0%	5.2	48	12	24

Proven. Modular. Scalable. Compact. Resilient. Efficient. Flexible. Re-deployable.