



Via™ 7.9 Mobile Power Unit

Fully integrated power solutions

This agile unit incorporates exceptional features, such as off-road capabilities and is transportable by land, sea or air for fast deployment. Rigs up in under three hours¹ and with no lifts to lower installation and commissioning costs and time. A wide range of fuel options provides flexibility, while the low noise and emissions footprint provides for leading ESG² performance. These features combine to give excellent operational benefits and superior reliability from a proven gas turbine in a robust single trailer design.

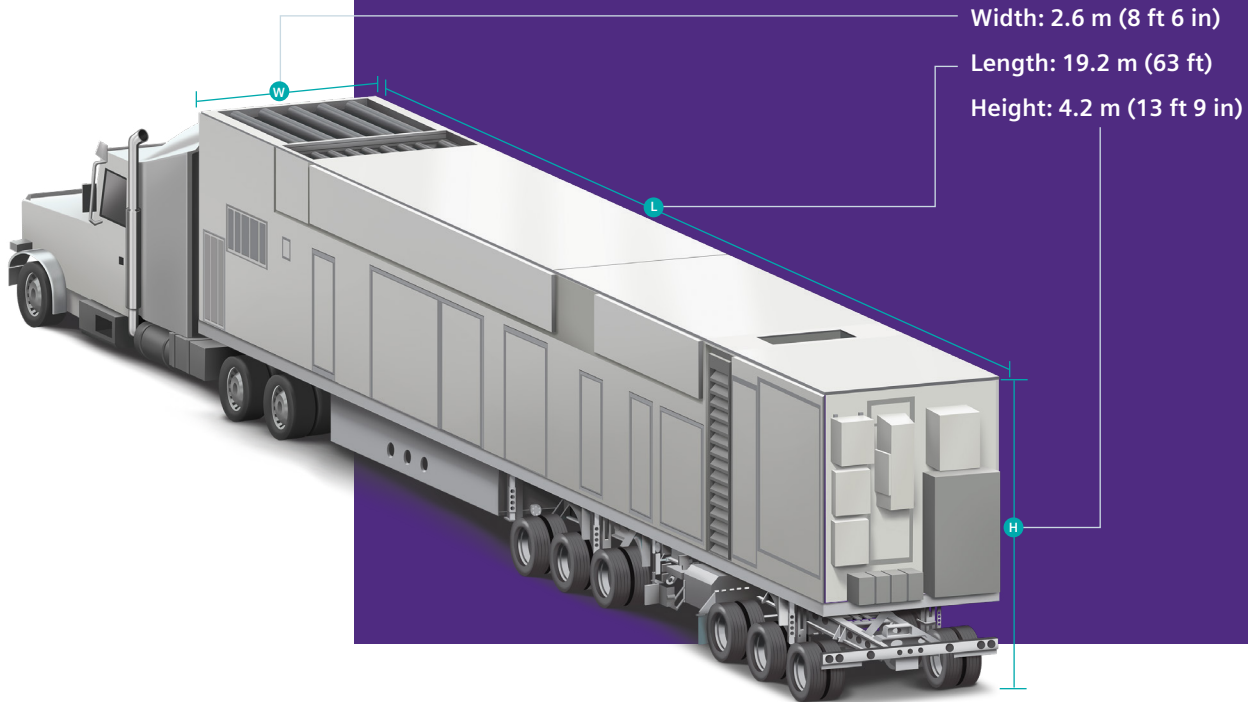
System design

- Highest density single trailer mobile package in the market, 7.9 MWe power rating
- Under 3 hours installation and commissioning
 - Single trailer power station
 - No permanent foundation required
 - Factory aligned drivetrain, locking mechanism fo secure transport
 - No loose shipped components and no overhead lifts at site
 - Simple 3-step plug and play to start-up
- Fast mobilization between locations
 - Designed for high off-road transportation shock and vibration loads to move faster
 - DOT compliant
 - Trailer weight 168,000 lbs. (w/o tractor)
 - Widely accepted 2 x 3 (Dual Tridem)
 - Length: 63.0 feet
- 13.8 kV, 60 Hz generator standard
 - Other voltages and 50 Hz options available on request
- Switchgear for power distribution onboard with complete electrical equipment compartment
 - Utility grade switchgear and protective relay module
 - Synchronization and load sharing capabilities built in
- Fast start-up, hot start capable anytime
- Wide ambient temperature capability - 20 °C (-4 °F) to +50 °C (122 °F)
 - Optional colder weather package on request
- Low package noise level
- Proven and robust light-industrial gas turbine
- A wide range of fuel flexibility
 - Dual Fuel Capability (Well Head Gas, Natural Gas, CNG, LNG, LPG or No.2 Diesel)
 - Switches fuel on the fly
- Advanced Dry Low Emission (DLE) combustion system for excellent emissions performance without water injection

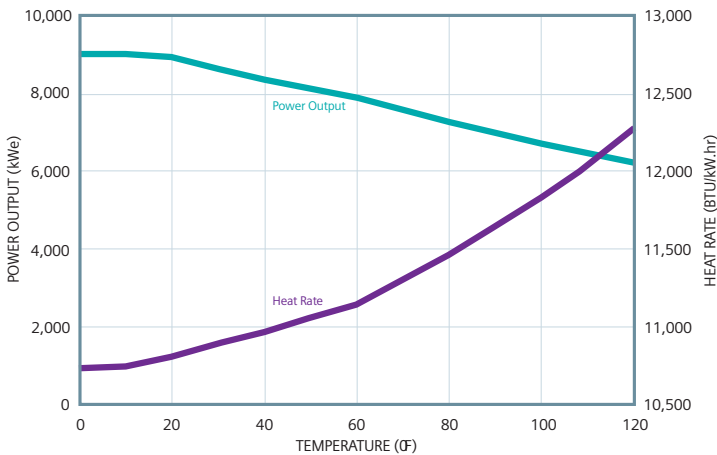
¹ Typical application, unforeseen circumstances excluded

² ESG stands for Environmental, Social and Governance, three key factors when measuring the sustainability and ethical impact of a business.

Dimensions



SGT 300 1S DLE PERFORMANCE



Performance

ISO: 15 °C, (59 °F), ambient pressure at MSL

Output power (MWe)	7.9*
Heat rate (kJ/kWh)	11,930
Heat rate (BTU/kWh)	12,587

*Measured at the generator terminals excluding package inlet and outlet losses but including gearbox and generator losses
 Fuel - Typical North American Natural Gas

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