

## MODEL XQ5200 Mobile Turbine

### Rental Power - When and Where You Need It!



The **XQ5200** is the answer to your need for short term generating capacity that is both economical and environmentally friendly. Designed as an on-site generating system where low emissions, fast setup and reliable operation are critical, the XQ5200 is based on the proven *Solar*<sup>®</sup> 5.2 MW *Taurus*<sup>™</sup> 60 gas turbine generator set a proven industry standard.

### STANDARD FEATURES

#### Easy to Install and Relocate

- Highway Transportable
- Modular Design for Quick Setup and Connection
- No Concrete Foundation Required
- Compact Footprint to Minimize Space
- CSA Certified

#### Environmentally Friendly

- Low Emissions, Utilizing SoLoNOx<sup>™</sup> Combustion System
- No Visible Emissions
- Sound Attenuation Package for Quiet Operation
- Low Profile Design to Minimize Installed Height
- Easy to Permit

#### Flexible Solution

- Short and Long Term Rental Options Available

- 5.2 MW Output, 12.47 or 13.8 Kilovolts, 60 Hertz

- Fuel Flexibility, Natural Gas or Diesel

#### Complete Systems Solution

- Setup and Commissioning
- Maintenance Included in Rental
- Operators Available
- Site Preparation
- Transformers

#### Operational Features

- Dispatchable to be On Line in Six Minutes (from cold start)
- Range of Control System Options for Remote Operation
- Utility Grade Switchgear with Programmable Protective Relay Module
- KVAR Control for Excellent Reactive Power Capability

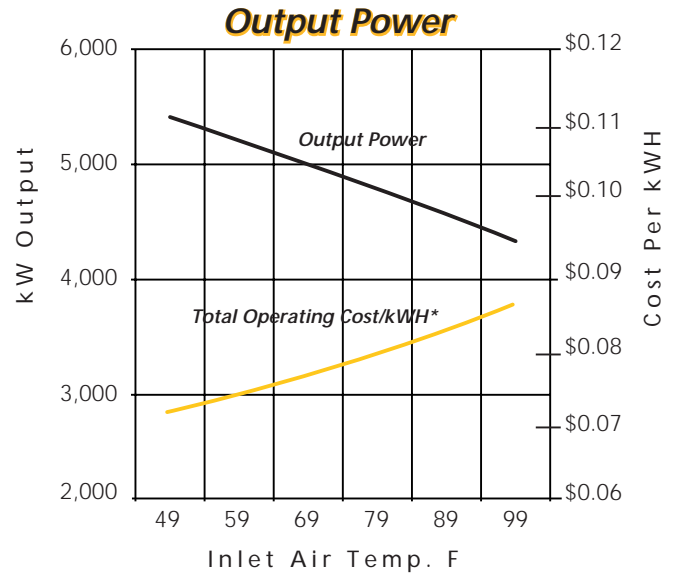


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### PERFORMANCE

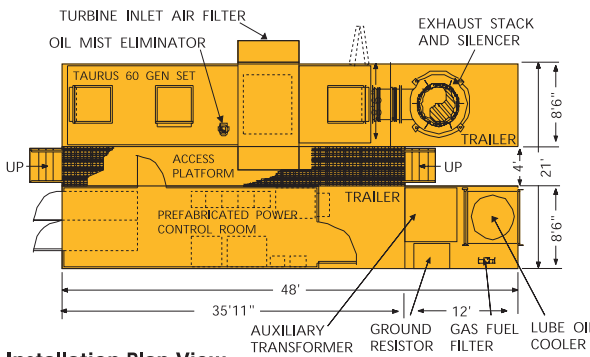
At the core of the XQ5200 is Solar's 5.2 MW Taurus™ 60 industrial gas turbine, with a population of more than 1,000 units in the field. The XQ5200 combines the features and benefits of the proven Taurus™ 60 industrial gas turbine with a mobile system that is easy to relocate and connect.

Output Power, kW	5,200
ISO: 15°C (59° F), sea level	
Heat Rate, (Btu/kWe-hr)	11,263

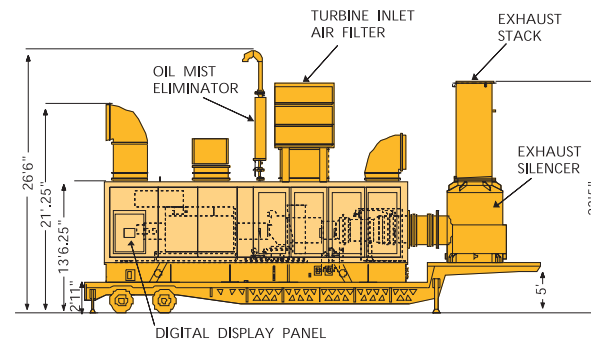


\*Total operating cost includes fuel @ \$3.50/MMBtu, Rental, Sales Tax and Maintenance

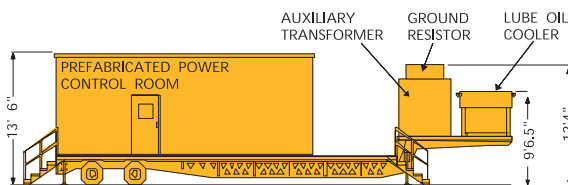
### TYPICAL DIMENSIONS



Installation Plan View



Generator Set Module



Power Control Module

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