



Generating the Power of Quality

The next generation 100kW Tactical Quiet Generator (TQG) set incorporates the latest electronic and digital technology. These rugged, reliable and easy to maintain military gensets are designed to meet the increasing need for more power in the field.

The 100kW TQG set was designed to perform in all military environments with a high level of reliability and maintainability. It uses an electronically fuel-injected diesel engine and an advanced electronic diagnostics and prognostics package. The 100kW also utilizes a state-of-the-art digital control panel. This next generation military generator set (along with the 200kW) is also the first to employ Interactive Electronic Technical Manuals. Support of the 100kW sets is simplified by use of our ESSlbuy program. This rugged and innovative generator set was designed to meet the increased power requirements of our modern military.



DRS FERMONT

DRS's 100kW TACTICAL QUIET GENERATOR (TQG) SET

Technical Specifications

Features

- Trailer-mounted capability
- Aluminum frame
- Low noise
- Easy access
- Low maintenance and operational costs

Power output	100kW @ .8 power factor
Voltage	120/208V reconnectable to 240/416V (3 phase)
Engine	Caterpillar 3126B
Generator	Marathon
Weight	5880 lbs., dry
Dimensions	106 L x 40 W x 65 H inches
Sound level	72 db(A) at full load
Fuel tank capacity	8 hour (74 gal.)
Tests	MIL-STD-705 and 810
Fuel	JP-8, JP-5, 1-D, 2-D

Specifications subject to change without notice



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