

PRODUCT SPECIFICATIONS FOR XQ125 TIER 4 FINAL

GENERATOR SET

Rating Prime	100 ekW (125 kVA)
Frequency	60 Hz
Voltage	120 - 600V
Rating Standby	110 ekW (137 kVA)

ENGINE

Engine	Cat C4.4
Fuel	Diesel

DIMENSIONS

Height - Without Trailer	73 in
Length - Without Trailer	127 in
Width - Without Trailer	49 in
Weight with Lube Oil and Coolant, Without Trailer	5230 lb

FUEL CONSUMPTION

100% Load 60Hz	7.5 gal/hr
75% Load 60Hz	5.51 gal/hr
50% Load 60Hz	3.8 gal/hr
100% Load 60Hz	8.3 gal/hr

NOISE RATING (WITH ENCLOSURE)

Sound Power @ 7 meters (23 feet) @ Prime Rating	65 dB(A)
Sound Power @ 7 meters (23 feet) @ Standby Rating	66 dB(A)

XQ125 TIER 4 FINAL STANDARD EQUIPMENT

CAT C4.4 DIESEL ENGINE

- Heavy-duty.
Turbocharged.
After treatment.

GENERATOR

- LC3114F frame.

CONTROL PANEL

- XQCP digital set mounted controller.

CAT CONNECT REMOTE MONITORING

- Provides package monitoring and management.

COOLING SYSTEM

- Package mounted radiator with vertical air discharge.
Filled from factory.

CHARGING / STARTING SYSTEM

- 12V heavy duty starting motor and charging alternator c/w battery isolator.

FUEL SYSTEM

- 24hr dual wall fuel tank with 3 way directional valve for external supply.

AIR FILTER

- Cyclonic/paper with dust cup and service indicator.

DISTRIBUTION

- Single, robust enclosure for controls and distribution c/w 4 pole circuit breaker and safety cut off.

STRUCTURE

- Heavy Duty steel base frame with integral fuel tank.
Lifting frame and 4 point lift.
Base frame is wider than enclosure to protect generator set during transportation.

ENCLOSURE

- Sound attenuating, galvanised steel enclosure with exceptional noise reduction performance.

EXHAUST

- Integrated spark arresting silencer.

LUBE OIL

- On engine primary and secondary oil filters. Filled from factory.

GENERAL

- Factory tested and inspected.