

PRODUCT SPECIFICATIONS FOR XQ35

GENERATOR SET

Rating Prime	27 ekW (35 kVA)
Frequency	60 Hz
Voltage	120 - 600V
Rating Standby	30 ekW (38 kVA)

ENGINE

Engine	C2.2T
Fuel	Diesel

DIMENSIONS

Height - Without Trailer	63.7 in
Length - Without Trailer	91.3 in
Width - Without Trailer	41.4 in
Weight with Lube Oil and Coolant, Without Trailer	2215 lb

FUEL CONSUMPTION PRIME

100% Load 60Hz Prime	2.3 gal/hr
75% Load 60Hz Prime	1.8 gal/hr
50% Load 60Hz Prime	1.2 gal/hr

FUEL CONSUMPTION STANDBY

100% Load 60Hz Standby	2.6 gal/hr
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75% Load 60Hz Standby	2 gal/hr
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50% Load 60Hz Standby	1.3 gal/hr
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NOISE RATING (WITH ENCLOSURE)

Sound Power @ 7 meters (23 feet) @ All Ratings	63 dB(A)
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XQ35 STANDARD EQUIPMENT

CAT C2.2T DIESEL ENGINE

Heavy-duty.
After treatment.

GENERATOR

1514J frame.

CONTROL PANEL

Digital EMCP4.2B 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.