

Product Specifications For XQP30



Generator Set

Rating Prime	30 kVA
Frequency	50/60 Hz
Voltage	127 - 480 V

Engine

Engine	Cat C3.3
Emissions	Low Fuel Consumption
Fuel	Diesel

Dimensions

Width	44.1 in
Height	62.3 in
Length	84.6 in
Weight - With Lube Oil and Coolant	2712 lb

Fuel Consumption Best Fuel Efficiency

100% Load 50Hz	1.9 gal/hr
100% Load 60Hz	2.3 gal/hr
75% Load 50Hz	1.5 gal/hr
75% Load 60Hz	1.7 gal/hr
50% Load 50Hz	1.1 gal/hr

50% Load 60Hz

1.3 gal/hr

Noise Rating (With Enclosure) Best Fuel Efficiency

Sound Power @ 1 meters (3 feet) @ 75% of rating (50Hz)

72 dB(A)

Sound Power @ 1 meters (3 feet) @ 75% of rating (60Hz)

73 dB(A)

XQP30 Standard Equipment

CAT C3.3 Diesel Engine

Naturally aspirated

Generator

LC1514F Frame

Air Filter

Cyclonic/paper with dust cup and service indicator

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

24 hour dual wall fuel tank with 3 way directional valve for external supply

Control Panel

Digital EMCP4.2B set mounted controller

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. Fork lift pockets. Dragging bars. 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