

XQ500 RENTAL



Image shown may not reflect actual package

STANDBY 500 kW
PRIME 455 kW
POWER MODULE
60 Hz 1800 rpm 480V

Frequency	Voltage	Standby kW (kVA)	Prime kW (kVA)
60 Hz	480/277V	500 (625)	455 (568)
60 Hz	240/139V	500 (625)	455 (568)
60 Hz	208/120V	500 (625)	455 (568)
60 Hz	600V	500 (625)	455 (568)

FEATURES

FUEL/EMISSIONS STRATEGY

- EPA Tier 4 Interim

DESIGN CRITERIA

- Accepts 100% rated load in one step per NFPA 110 and meets ISO 8528-5 transient response
- CSA Approved

SINGLE-SOURCE SUPPLIER

- Factory designed and fully prototype tested with certified torsional vibration analysis available
- ISO 9001:2000 compliant facility

WORLDWIDE PRODUCT SUPPORT

- Cat® dealers provide extensive post sale support including maintenance and repair agreements
- Cat dealers have over 1600 dealer branch stores operating in 200 countries
- The Cat S•O•SSM program effectively detects internal engine component condition, even the presence of unwanted fluids and combustion byproducts

CAT C15 ATAAC DIESEL ENGINE

- Utilizes ACERT™ Technology
- Reliable, rugged, durable design
- Four-stroke diesel engine combines consistent performance and excellent fuel economy with minimum weight
- Electronic engine control

CAT GENERATOR

- Matched to the performance and output characteristics of Cat engines
- Single point access to accessory connections
- UL 1446 Recognized Class H insulation

CAT EMCP 4.4 CONTROL PANEL

- Fully featured power metering, protective relaying engine/generator control and monitoring
- Simple user friendly interface and navigation
- Automatic set-point adjustment integrated with voltage and frequency selection

CAT DIGITAL VOLTAGE REGULATOR (CAT DVR)

- Three-phase sensing
- Adjustable volts-per-hertz regulation
- Provides precise control, excellent block loading, and constant voltage in the normal operating range

SOUND ATTENUATED CONTAINER

- Provides ease of transportation and protection
- Meets 72 dB(A) at 7 meters or below per SAE J1074 measurement procedure at 110% prime load

REDUCED ENVIRONMENTAL IMPACT

- 110% spill containment of onboard engine fluids