



WQ75T3 Diesel Generator Set

**EMERGENCY STATIONARY
REMOTE STATIONARY**



WQ75T3 Open Skid Model



Enclosed model coming soon!

Reliable Backup Standby or Remote Location Power Supply!

STANDARD FEATURES:

- JCB Liquid Cooled Engine—*Tier 3 Engine; without exhaust after treatment*
- Stamford Generator with Automatic Voltage Regulator—CSA approved
- Heavy duty steel skid base with anti-vibration isolation
- Digital generator controller with user friendly display and auto start/stop functionality
- Electronic governing— excellent frequency and load pick-up
- Fork-lift pockets
- Safety shutdown protection (low oil pressure/high coolant temp/over & under speed/crankcase pressure)
- Operator Manuals
- **Serviced and 100% Load Tested**

Voltage	Frequency	P.F.	Maximum Amps	Prime Output (kW/kVA)	Standby Output (kW/kVA)
120/240 - 1PH	60Hz	1.0	346	70/70	75/75
120/208 - 3PH	60Hz	0.8	290	70/88	75/94
277/480 - 3PH	60Hz	0.8	125	70/88	75/94
347/600 - 3PH	60Hz	0.8	100	70/88	75/94

***50Hz Models Available**



DESIGNED AND MANUFACTURED BY WESTQUIP DIESEL SALES

EDMONTON 780.960.5560 CALGARY 403.261.0601 VANCOUVER 778.705.0743

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ENGINE SPECIFICATIONS:

- JCB 4.4L *Tier 3 Emergency & Remote Stationary*
- 120HP @ 1800 RPM
- 12V electrics
- Electric and self priming fuel lift pump
- Turbocharged & Charge air cooled
- **500 hour oil change interval**
- **No Exhaust aftertreatment; No EGR**
- In-line 4 cylinder, 4 Stroke, Liquid Cooled Diesel
- Displacement: 4.4L
- Intake grid heater cold starting aid
- +/- 0.25% Electronic engine control
- 3" exhaust muffler
- Fan, belt, and core guards
- High pressure common rail and direct injection

GENERATOR SPECIFICATIONS:

- Stamford Generator
- Single Bearing, Brushless
- Automatic Voltage Regulator (AVR Controlled)
- +/- 1% Voltage Regulation
- IP23 Enclosure Protection
- Class H Insulation
- 1 Year Warranty
- UL/CSA Approved

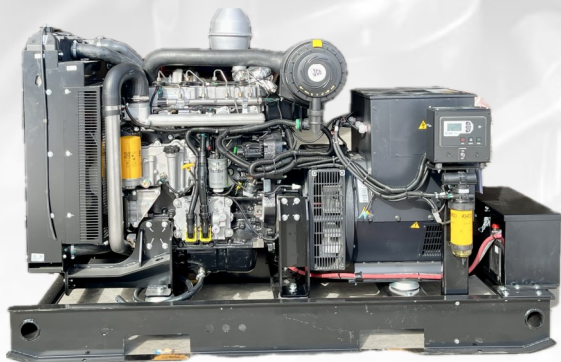
GENERATOR CONTROL PANEL FEATURES:

- **DISPLAYS:**
Engine Hours, Oil Pressure, Coolant Temperature
Battery Voltage, AC Voltage, Hz Frequency,
Fuel Level, Engine RPM
- **PROTECTION SAFETY SHUTDOWN & WARNINGS:**
 - ⇒ Low Oil Pressure
 - ⇒ Under/Over AC Voltage
 - ⇒ Under/Over Battery Voltage
 - ⇒ High Coolant Temperature
 - ⇒ Under/Over Engine Speed
 - ⇒ Low Fuel Level
- Auto Start / Stop with AUX contacts
- Programmable Exerciser
- Mod Bus Communication (optional)
- AC Current (Amp) Metering Display (*optional*)
- Remote telematics monitoring system (*optional*)





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DIMESIONS OPEN SKID: (APPROX)

Standard Package Dimensions (max dimensions)

- **Length:** 86" / 1940mm with battery; 83" / 2108mm without battery
- **Width:** 35.5" / 774mm
- **Height:** 57" / 1397mm (top of muffler)
- **Weight:** 2700lb / 1225kg (with 4D battery)

OPTIONAL ACCESSORIES:

ENGINE SYSTEM

- Engine coolant heater—120V
- Battery charger—120V
- Battery blanket—120V
- Battery disconnect lockout switch
- Thermostatic radiator shutter kit
- Diesel-fired engine coolant heater (hydronic)
- Positive Air Safety Shutoff Valve
- Sub-base fuel tank, 400L single wall

AC ELECTRICAL SYSTEM

- Main Circuit Breaker (120/240V 1PH; 120/208V 3PH; 277/480V 3PH; 347/600V 3PH)
- Electrical Distribution Panel- customized build; full load center; Square D components
- AC Amperage metering package. Will display AC Amperage on upgraded genset control panel.



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WARRANTY: all models are covered by a comprehensive limited warranty

- Package: 1 Year / Unlimited Hours
- JCB Engine: Major components - 2 year unlimited hours, All other components - 1 year unlimited hours
- Stamford Generator: 1 Year / Unlimited hours



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