



WQ27 Diesel Generator Set

Prime output @ 60Hz: 27kW / 34kVA
Standby output @ 60Hz: 30kW / 38kVA

Prime output 50Hz: 22kW / 28kVA
Standby output 50Hz: 24kW / 30kVA

Fuel Consumption L/hr: 1/2 load: 3.8 Full load: 6.9

Generator set pictured may include optional accessories.

Voltage	Frequency	P.F.	Amps	kW	kVA
120/240 - 1PH	60Hz	1.0	104	25	25
120/208 - 3PH	60Hz	0.8	94	27	34
277/480 - 3PH	60Hz	0.8	41	27	34
347/600 - 3PH	60Hz	0.8	33	27	34

GENERATOR SET FEATURES:

- Isuzu liquid cooled diesel engine
- Newage-Stamford generator with Automatic Voltage Regulator -CSA/UL approved
- Low oil pressure and high water temperature Safety Shutdown System
- Digital generator control panel with LED display (DC volt meter, hour meter, oil pressure, coolant temperature gauges, AC Volt and Frequency)
- Standard remote Auto Start / Stop capability via two wire, closed contact logic, allows for connection to automatic transfer switchgear and other remote starting devices.
- Heavy-Duty steel skid base with anti-vibration isolators and start panel stand
- Central point lifting eye
- Radiator assembly with grill, fan and belt guards
- Exhaust muffler assembly
- Air cleaner assembly
- Battery cables
- Operators manual and start instruction procedures
- Unit serviced and load tested

DIMENSIONS

Length: 1700mm (67")
Width: 647mm (25.5")
*Height: 1020mm (40")
Weight: 503kg (1110lb)
Approx. dimensions
*top of air cleaner



WQ27 Westquip Generator

ENGINE SPECIFICATIONS:

- Isuzu 4LE1T *EPA interim Tier 4* liquid cooled diesel
- 41Hp @ 1800 RPM; 34HP @ 1500 RPM
- 12V electrics
- Electric and self priming fuel lift pump
- Turbo charged
- Fan, belt, and core guards
- In-line 4 cylinder, 4 stroke
- Displacement: 2.2L
- Glow plug cold starting aid
- 3-5% mechanical governor engine control
- Isuzu 5 year/5000-hour engine warranty

GENERATOR SPECIFICATIONS:

- Newage-Stamford
- Single bearing, brushless
- Automatic Voltage Regulator (AVR Controlled)
- +/- 1% voltage regulation
- IP23 enclosure protection
- Class H insulation
- 1 year warranty
- UL/CSA approved

OPTIONAL ACCESSORIES:

- Remote oil drain kit
- Volt and Hertz AC meter gauges
- Engine coolant heater—120V
- Battery and box
- Electronic governor speed control
- Sub-base fuel tank
- Main breaker
- A/C Distribution Electrical Panel
- Positive air safety shutoff valve

WARRANTY: all models are covered by a comprehensive limited warranty

- Package: 1 year / unlimited hours
- Isuzu Engine: 0-12 months / unlimited hours; 5 year / 5000-hour major component warranty
- Newage-Stamford Generator: 1 year / unlimited hours

