



WQ175 Diesel Generator Set

Prime output 60Hz: 175kW / 218kVA
Standby output 60Hz: 185kW / 231kVA

Prime output 50Hz: 146kW / 182kVA
Standby output 50Hz: 155kW / 194kVA

Fuel Consumption L/hr: 1/2 load: 22.3 Full load: 41.2

PRIME POWER RATINGS:

Voltage	Frequency	P.F.	Amps	kW	kVA
120/208 - 3PH	60Hz	0.8	573	165	206
277/480 - 3PH	60Hz	0.8	262	175	218
347/600 - 3PH	60Hz	0.8	210	175	218

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
- Fork-lift pockets
- Radiator assembly with grill, fan and belt guards
- Exhaust muffler assembly (remote mount)
- Air cleaner assembly
- Battery cables
- Operators manual and start instruction procedures
- Unit serviced and load tested

Dimensions (approx):

Length: 2692 mm (106")

Width: 1409 mm (55.5") Height: 1400 mm (55") Weight: 1678kg (3700lb)





WQ175 Westquip Generators

ENGINE SPECIFICATIONS:

- Isuzu 6HK1X EPA Tier 3 liquid cooled diesel
- 228HP @ 1500 RPM ; 273Hp @ 1800 RPM
- 24V electrics
- Electric and self priming fuel lift pump
- Turbo-charged and inter-cooled
- Fuel water separator filter
- 500hr oil change intervals
- In-line 6 cylinder, 4 stroke
- Displacement: 7.8L
- Glow plug cold starting aid
- Electronic governor engine control
- Isuzu 5 year/5000-hour engine warranty
- Fan, belt, and core guards
- Primary and secondary fuel filters

GENERATOR SPECIFICATIONS:

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

OPTIONAL ACCESSORIES:

- Remote oil drain kit
- Oil level site glass/shutdown
- Engine coolant heater—120V
- Batteries and box
- Oilfield skid building and container installation packages
- Sub-base fuel tank
- Main breaker
- A/C Distribution Electrical Panel
- Positive air safety shutoff valve
- Residential grade muffler

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

