



WQ350 Diesel Generator Set

Prime output 60Hz: 350kW / 438kVA
Standby output 60Hz: 375kW / 468kVA

Prime output 50Hz: 290kW/360kVA
Standby output 50Hz: 200kW/388kVA

Fuel Consumption L/hr:
 1/4 load: 29.0 3/4 load: 65.5
 1/2 load: 46.0 Full load: 85.1

Voltage	Frequency	P.F.	Amps	kW	kVA
120/240 - 1PH	60Hz	1.0	1458	350	350
120/208 - 3PH	60Hz	0.8	1217	350	438
277/480 - 3PH	60Hz	0.8	527	350	438
347/600 - 3PH	60Hz	0.8	422	350	438

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
- Key start panel with digital engine display and AC metering (Volt and Frequency Hertz meters)
- Optional Auto-start Control Panel available
- 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:

Length– 3556mm (140")
 Width– 1473mm (58")
 Height– 2133mm (84")
 Weight– 3084kg (6800lbs)
**Approx. dimensions*

DESIGNED AND MANUFACTURED BY WESTQUIP DIESEL SALES, ALBERTA, CANADA





WQ350 Westquip Generator

ENGINE SPECIFICATIONS:

- Isuzu 6WG1X EPA Tier 3 liquid cooled diesel
- 532HP @ 1800 RPM ; 443HP @ 1500 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: 15.7L
- 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 HCI series with PMG
- 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
- Oil level site glass/shutdown
- Engine coolant heater—120V
- Batteries and box
- Auto-start control panel
- Generator building and container installation packages
- Sub-base fuel tank
- Main circuit breaker
- A/C Distribution Electrical Panel
- Positive air safety shutoff valve
- Industrial silencer 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

