



Generator set pictured may include optional accessories.

WQ20-ENCL Diesel Generator Set

Continuous output 60Hz: 20kW / 25kVA
Standby output 60Hz: 22kW / 28kVA

Continuous output 50Hz: 16kW / 20kVA
Standby output 50Hz: 18kW / 22kVA

Fuel Consumption L/hr: 1/2 load: 3.3 Full load: 5.9

Voltage	Frequency	P.F.	Rating	Amps	kW	kVA
120/240 - 1PH	60Hz	1.0	Continuous	83	20	20
120/208 - 3PH	60Hz	0.8	Continuous	69	20	22
277/480 - 3PH	60Hz	0.8	Continuous	30	20	22
347/600 - 3PH	60Hz	0.8	Continuous	24	20	22

GENERATOR SET FEATURES:

- Isuzu liquid cooled diesel engine
- Newage-Stamford generator with Automatic Voltage Regulator -*CSA/UL approved*
- 12ga All-Weather powder coated metal enclosure. Hinged, lockable door access on both sides. Rear access door.
- Central lifting point
- Long Run 60 Imp. Gal (270L) internal fuel tank with fuel gauge– *82hr @ 1/2 load; 46hr @ full load!*
- Low oil pressure and high water temperature Safety Shutdown System
- Digital Control panel with display (DC Volt meter, hour meter, oil pressure, coolant temperature gauges, and Volt/Hertz)
- Auto-start capability
- Heavy-Duty steel skid base with anti-vibration isolators
- G24 battery and box
- Operators manual and start instruction procedures
- Unit serviced and load tested
- *Optional* Main Circuit Breaker and electrical distribution panel available





WQ20-ENCL Westquip Generator

TECHNICAL SPECIFICATIONS:

DIMENSIONS:

L x W x H (Skid): 72" x 32" x 52"

Weight Dry (Skid): 1745lb

Weight Wet (Skid): 2256lb

Fuel Tank Capacity: 60 Imp Gallons; 270L

L x W x H (Trailer): 129" x 60" x 72"

Weight Dry (Trailer): 2230lb

Weight Wet (Trailer): 2741lb

Run time: 82hr @ 50% load; 46hr @ 100% load

ENGINE SPECIFICATIONS:

- Isuzu 4LE2 EPA interim Tier 4 liquid cooled diesel
- 26.0HP @ 1500 RPM ; 32.0Hp @ 1800 RPM
- 12V electrics
- Electric and self priming fuel lift pump
- Naturally aspirated
- 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

TRAILER SPECIFICATIONS:

- Transport Canada approved
- 14" 205/75R14 Tires
- Front leveling jack
- Pintle eye coupler

OPTIONAL ACCESSORIES:

- Remote EZ oil drain kit
- AC Electrical Panel
- Engine coolant heater—120V
- Positive air safety shutoff valve
- Main circuit breaker (1PH or 3PH)
- Radiator winter front



Customized AC electrical distribution panel



Large service access doors

