

WQ6-ENCS Westquip Generator



WQ6-ENCS Enclosed Diesel Generator

Prime output 60Hz: 6kW
Intermittent output 60Hz: 7kW

Prime output 50Hz: 5kW
Intermittent output 50Hz: 6kW

Fuel Consumption L/hr: 1/2 load: 1.3 Full load: 2.3

Generator set pictured may include optional accessories.

Voltage	Frequency	P.F.	Amps	kW	kVA
120/240 - 1PH	60Hz	1.0	25	6	6
120/208 - 3PH	60Hz	0.8	21	6	7.5
277/480 - 3PH	60Hz	0.8	9	6	7.5
347/600 - 3PH	60Hz	0.8	7	6	7.5

GENERATOR SET FEATURES:

- Yanmar 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.
- Long Run 50 Imp. Gal (225L) internal fuel tank with fuel gauge– 173hr @ 1/2 load; 98hr @ full load!
- Low oil pressure and high water temperature Safety Shutdown System
- Key start panel with DC volt meter, hour meter, oil pressure and coolant temperature gauges
- Heavy-Duty steel skid base with anti-vibration isolators
- G24 battery and box
- Operators manual and start instruction procedures
- Unit serviced and load tested

Standard Electrical Panel (120/240V 1 Phase)

30 Amp Circuit Breaker (Main)

Receptacles:

2 x 20 Amp Duplex

1 x 30 Amp 125/250V Twist lock

*Custom configuration available on request



DESIGNED AND MANUFACTURED BY WESTQUIP DIESEL SALES, ALBERTA, CANADA



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TECHNICAL SPECIFICATIONS:

DIMENSIONS:

L x W x H (Skid): 60" x 32" x 52"

Weight Dry (Skid): 1300lb

Weight Wet (Skid): 1725lb

Fuel Tank Capacity: 50 Imp Gallons; 225L

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

Weight Dry (Trailer): 1785lb

Weight Wet (Trailer): 2210lb

Run time: 173hr @ 50% load; 98hr @ 100% load

ENGINE SPECIFICATIONS:

- Yanmar 3TNM74F EPA Tier 4 Final liquid cooled diesel
- 9.7HP @ 1500 RPM ; 11.7Hp @ 1800 RPM
- 12V electrics
- Electric and self priming fuel lift pump
- Naturally aspirated
- Fuel water separator filter
- In-line 3 cylinder, 4 stroke
- Displacement: 1.0L
- Cold start assist starting aid
- 3-5% mechanical governor engine control
- Yanmar 3 year/3000-hour engine warranty
- Fan, belt, and core guards

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 oil drain kit
- Sound attenuation
- Volt and Hertz AC meter gauges
- Positive air safety shutoff
- Engine coolant heater—120V
- Auto-start control panel



Optional: Sound Attenuated package with plenum (left)

AC electrical Receptacles Custom electrical on request (right)

