

CKPOWER®



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1-855-CKPOWER



Technical Specifications

ENGINE SPECIFICATIONS
Manufacturer
Model
Emissions Compliance
Number of Cylinders
Displacement, L (cu. in.)
Aspiration
Power at Rated RPM, kW (HP)
Aftertreatment System
Oil Pan Capacity, L (gal.)inc. filters
Oil Filter: Quantity, type
Air Cleaner Type
Governor Type
ENGINE ELECTRICAL SYSTEM SPECIFICATIONS
Battery Voltage
Battery Size
Ground Polarity
Starter Motor Voltage
Battery Charging Alternator
FUEL SYSTEM SPECIFICATIONS
Fuel System Type
Fuel Requirement
Fuel Filter: Quantity, type
Fuel Tank Capacity L (gal.)
DEF Tank Capacity, L (gal.)
COOLING SYSTEM SPECIFICATIONS
Cooling System Type
Cooling Fan Type
Cooling System Capacity, L (gal.)
Ambient Temperature Capability, deg C (F)
ENCLOSURE SPECIFICATIONS
Material
Exterior Finish
SOUND DATA
dB(A) @ 7m (23ft), Prime Rating

ALTERNATOR SPECIFICATIONS
Manufacturer
Model
Type
Excitation System
Voltage Regulator Type
Number of Leads
Insulation Class
Temp Rise
Bearing: Quantity, Type
Voltage Regulation (steady state)
One-Step Load Acceptance
Peak Motor Starting kVA, 30% Voltage Dip
CONTROLS & CONNECTIONS SPECIFICATIONS
Generator Control Panel
Voltage Adjustment
Main Circuit Breaker
Security Cover
Emergency Stop
Load Connections
Remote Start/Stop Compatibility
Shore Power Connection
Convenience Receptacles
OPTIONAL TRAILER SPECIFICATIONS
Compliance
Number of Axles
GVWR
Brakes
Hitch Type, Size
Trailer Electrical Connection
Hitch/Stabilizing Jacks
Safety Chains
Tire Size
Wheels
Spare Tire

Generator Output Options

VOLTAGE RATING (VAC)	FREQ.	PRIME kW	PRIME AMP	STANDBY kW	STANDBY AMP	LEAD CONFIG	MAIN BREAKER AMP	LOCKED ROTOR kVA (at 30% Voltage dip)
277/480V 3-Phase	60 Hz					High Wye		
120/208V 3-Phase	60 Hz					Low Wye		
120/240V 3-Phase	60 Hz					Delta		
120/240V 1-Phase	60 Hz					Zig Zag		

Weights & Dimensions

OVERALL DIMENSIONS: in (m)			WEIGHT (w/o fuel): lb (kg)	CONFIGURATION	GVWR lb (kg)
LENGTH	WIDTH	HEIGHT			
				TOWABLE	
				ENCLOSED - SKID + TANK	N/A
				ENCLOSED - SKID ONLY	N/A
				OPEN - SKID + TANK	N/A
				OPEN - SKID ONLY	N/A

Fuel & DEF Consumption

% LOAD	DIESEL FUEL			DIESEL EXHAUST FLUID (DEF)			RUN TIME PRIME (hours)
	TANK SIZE gal (l)	PRIME gph (lph)	STANDBY gph (lph)	TANK SIZE gal (l)	PRIME gph (lph)	STANDBY gph (lph)	
*25%							
*50%							
75%							
100%							

* Operation at light loads for extended periods of time is not recommended, and can negatively impact performance, reliability, and/or durability of the engine & generator system.