

CKPOWER®



CKPOWER.COM

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 Compatability	
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.