

CK-10KSIC

Powered by an industrial diesel engine capable of producing 10 kilowatts of continuous prime power.

Available in Single Phase

Available in 50 Hz or 60 Hz (10 kW @ 50 Hz)



Features and Benefits

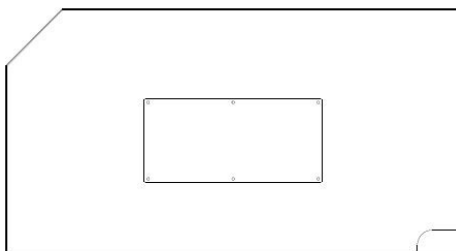
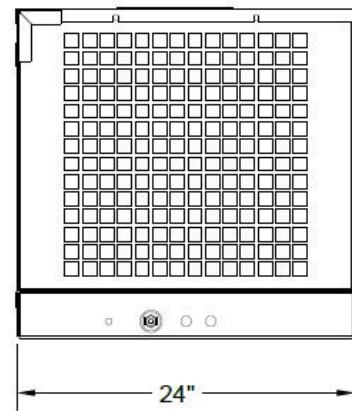
- Industrial diesel engine CARB and EPA Certified Tier 4
- 1800 RPM Operation for long life (1500 RPM @ 50 Hz)
- Brushless generator with automatic voltage regulator
- Main line set mounted commercial grade circuit breaker
- Powder coated lightweight aluminum enclosure with sound attenuation
- High Ambient aluminum radiator cooled with centrifugal fan and guards
- Dry type air cleaner spin on fuel and oil filters
- 12VDC starting motor and a 30 AMP 12VDC battery charging alternator
- Safety shutdowns for high water temperature and low oil pressure
- Critical exhaust silencer
- CK Power's advanced CKG series electronic controller
- Convenient single side service
- 12VDC fuel pump with bulkheads for easy connection
- 4 point mounting system with vibration isolators

Weight, Size and Sound Level

Weight: 620 lbs.

Size: 44 5/8 x 24 x 24 in.

Sound: N/A



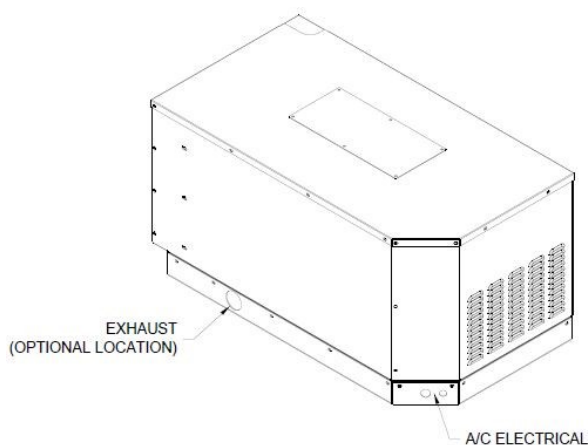
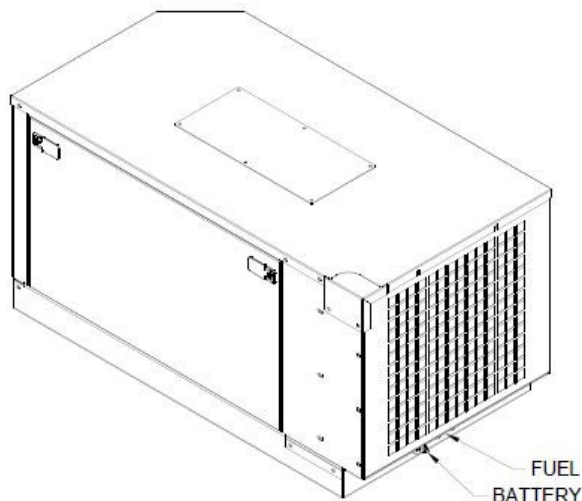
Distributed By:

Colorado Standby

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CK-10KSiC



ENGINE SPECIFICATIONS

TYPE	Vertical, Liquid-Cooled, 4 Cylinder Diesel
NUMBER OF CYLINDERS	4
BORE & STROKE MM (in)	78 x 78.4 (3.07 x 3.09)
TOTAL DISPLACEMENT L (in ³)	1.498 (91.41)
COMBUSTION TYPE	Indirect Injection Type
ASPIRATION	Naturally Aspirated
LUBRICANT (API CLASSIFICATION)	Above CF Grade
STARTING MOTOR	12V, 1.2 kW
CHARGING ALTERNATOR	12V, 30A

GENERATOR SPECIFICATIONS

OUTPUT VOLTAGE	120/240VAC
POWER OUTPUT	10,000 W
AMPERAGE	83.3A @ 120VAC (41.6A @ 240VAC) Single Phase
FUEL CONSUMPTION	1.1 GPH @ Full Load 0.47 GPH @ Half Load
WEIGHT	620 lbs.

