



CK-12KSIC

Powered by an industrial diesel engine capable of producing up to 12 kilowatts of continuous prime power.

Available in Single Phase or 3 Phase

Available in 50 Hz or 60 Hz



Features and Benefits

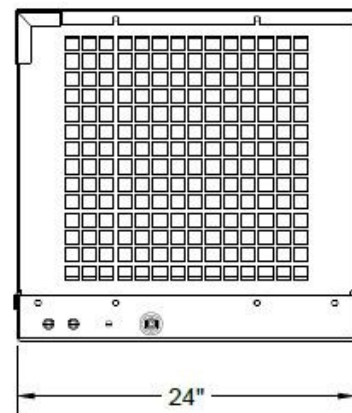
- Industrial diesel engine CARB and EPA Certified Tier 4
- 1800 RPM Operation for long life
- Brushless generator with automatic voltage regulator
- Main line set mounted commercial grade circuit breaker
- Powder coated lightweight aluminum enclosure with sound attenuation
- High Ambient aluminum radiator cooled with centrifugal fan and guards
- Dry type air cleaner, spin on fuel and oil filters
- 12VDC starting motor and a 30A 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 fuel block for easy connection
- 4 point mounting system with vibration isolators

Weight, Size and Sound Level

Weight: 620 lbs.

Size: 44 3/4" x " x 24 1/2" x 24"

Sound: N/A



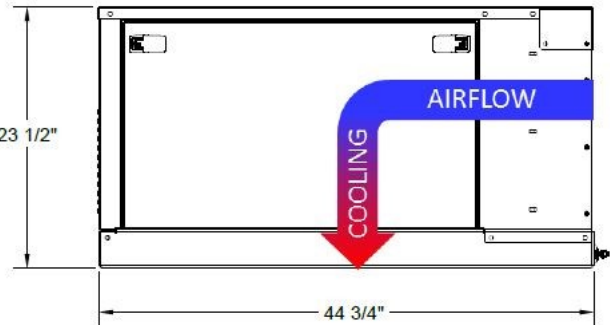
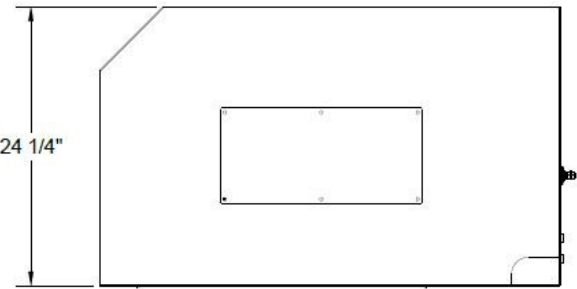
Distributed By:

Colorado Standby

4750 N Chestnut St.
Colorado Springs, CO 80907

866-888-6111
www.coloradostandby.com

CK-12KSiC



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	12,000 W
AMPERAGE	100A @ 120VAC (50A @ 240VAC) Single Phase
FUEL CONSUMPTION	1.1 @ Full Load 0.47 @ Half Load
WEIGHT	620 lbs.

