



Cutler-Hammer

7,000 Watt Standby Generator

Technical Data

New Information



Product Description

The 7,000 Watt Cutler-Hammer® Standby Generator from Eaton Corporation offers the convenience and reliability of a premium automatic standby generator package at a fraction of the cost. Designed to protect key household circuits during a power outage, this permanently installed standby generator is an automatic, compact, powerful solution to power failure.

Unit Includes:

- 7,000 watt generator.
- Polymer installation pad.
- Remote system status indicator.

Optional Cold Weather Accessories:

- Battery warmer.
- Engine oil warmer.

Features, Functions and Benefits

Peace of Mind

Protects your family and possessions by providing worry-free automatic backup power to your home in the event of a utility power failure. The remote system status indicator also warns you of any troubles with the system from the safety of your home.

Convenience

Whether you are home or away, the system automatically supplies power to key circuits during a power outage, eliminating the need for clumsy extension cords required with portable generators.

Reliable Performance

The generator features a reliable, long-lasting Briggs & Stratton® engine for maximum power, and a built-in weekly exerciser to keep the generator in top operating condition.

Continuous Low Cost Fuel Supply

A permanent hook-up to natural gas or liquid propane provides a safe, continuous, environmentally friendly fuel source, eliminating the gasoline storage and refueling required with portable generators.

Unobtrusive Design

A sleek housing and small footprint make for subtle yet functional operation. Sound-absorbing panels and a lo-tone muffler also keep sound to neighbor-friendly levels.

Unparalleled Support

Backed by one of the most established and comprehensive service networks in the industry, every Standby Generator is supported by expert, competitively priced sales and service.

Briggs & Stratton is a registered trademark of Briggs & Stratton Corporation. Cutler-Hammer is a federally registered trademark of Eaton Corporation. NEMA is the registered trademark and service mark of the National Electrical Manufacturers Association. UL is a federally registered trademark of Underwriters Laboratories Inc.



Table 1. 7,000 Watt Standby Generator Features and Benefits — Model CHGEN7000

Feature	Benefit
Fully Automatic Operation	Whether you are home or away, protects your home and family from danger and inconvenience of utility power loss.
Briggs & Stratton Extended Life Series Overhead Valve Engine	This premium engine features an Extended Life Package to increase durability, delivering more power, improved fuel economy and longer engine life.
Remote System Status Indicator	From the safety of your home, alerts you to low oil pressure, failed engine start, low frequency, and engine overspeed.
Natural Gas or Liquid Propane Powered	Provides clean and efficient power.
Quiet Operation	Lo-tone muffler and sound-absorbing panels keep noise to low levels.
Subtle, Functional Design	Sleek enclosure and small footprint for neighbor-friendly operation.
7-Day Exerciser	Runs generator for 20 minutes once every 7 days to keep system in top operating condition.
Polymer Installation Pad	Long life material eliminates the need for a poured concrete slab.

Product Specifications

Table 2. Generator Specifications — Model CHGEN7000

Specification	Description
Running Watts Starting Watts Voltage	7,000 Watts (LP), 6,000 Watts (NG) 10,500 Watts (LP), 9,000 Watts (NG) 120/240 Vac, Single-Phase, 1.0 PF
Amperes Engine Fuel Type	58.3/29.2 (LP), 50/25 (NG) Briggs & Stratton Extended Life Series, Overhead Valve Liquid Propane or Natural Gas
Starting Method Diagnostic Alerts Overcrank Protection	Automatic Remote System Status Indicator Yes
Dimensions — Inches (mm) Weight — Lbs. (kg)	30.50 L x 22.50 W x 32.50 H (774.7 L x 571.5 W x 825.5 H) 280 (127)

Table 3. Transfer Switch Specifications Options (Sold Separately)

Specification	Model	
	CHGEN50ATS	CHGEN50ATSR
Voltage Circuits Amperes	120/240 10 (12) 50	120/240 10 (12) 50
Poles Frequency UL® Listed	2 50/60 1008	2 50/60 1008
Switch Type Enclosure Depth — Inches (mm)	Electrically Held NEMA 1 (Indoor) 4.00 (101.6)	Electrically Held NEMA 3R (Outdoor) 6.00 (152.4)
Width — Inches (mm) Height — Inches (mm) Weight — Lbs. (kg)	14.25 (362.0) 21.00 (533.4) 25 (11)	14.50 (368.3) 21.00 (533.4) 29 (13)

Note: Specifications subject to change without notice.

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