

8kW & 10kW Standby Generators

Restoring Power with Confidence



EATON

Reliable Protection for Your Home and Investment



Eaton's 8 and 10kW Standby Generators boast 410cc and 530cc engines. These units are perfect for automatically backing up emergency circuits such as refrigerators, furnace fans, sump pumps, water pumps, or other types of loads that you could not do without during a power outage.

Features:

- User friendly controller
- Flexible fuel line connector
- Composite mounting pad
- Natural gas or LP gas operation (field convertible)
- Superior harmonics allow flawless operation of sensitive electronics such as computers
- Best in class service network allows for piece of mind

| GENERATOR | EGEN8 (8 kW) | EGEN10 (10 kW) |
|---|---|---|
| Rated Maximum Continuous Power Capacity (LP) | 8,000 Watts | 10,000 Watts |
| Residential Surge Capability (30% voltage drop) [LP] | 12,240 Watts | 15,120 Watts |
| Rated Maximum Continuous Power Capacity (NG) | 7,000 Watts | 9,000 Watts |
| Residential Surge Capability (30% voltage drop) [NG] | 11,040 Watts | 13,350 Watts |
| Rated Voltage | 120/240 | 120/240 |
| Rated Maximum Continuous Load Current 240 Volts | 33.3 LP/29.2 NG | 41.6 LP/37.5 NG |
| Phase | 1 | 1 |
| Number of Rotor Poles | 2 | 2 |
| Rated AC Frequency | 60Hz | 60Hz |
| Power Factor | 1 | 1 |
| Battery Specifications (not included) | Group 26R 12 Volts and 350 Cold-cranking Amperes Minimum | Group 26R 12 Volts and 525 Cold-cranking Amperes Minimum |
| Unit Weight | 340 Pounds | 387 Pounds |
| Dimensions (L" x W" x H") | 48 x 25 x 29 | 48 x 25 x 29 |
| Sound output in dB(A) at 23 ft. | 62 | 63 |

| ENGINE | EGEN8 (8 kW) | EGEN10 (10 kW) |
|--------------------------------------|--------------------------------|--------------------------------|
| Type of Engine | OHVI | OHVI V-TWIN |
| Number of Cylinders | 1 | 2 |
| Displacement | 410cc | 530cc |
| Cylinder Block | Aluminum w/Cast Iron Sleeve | Aluminum w/Cast Iron Sleeve |
| Oil Capacity Including Filter | Approx. 1.5 Qts. | Approx. 1.7 Qts. |
| Operating RPM | 3,600 | 3,600 |
| Fuel Consumption | | |
| Natural Gas | cu.ft./hr. | |
| | 1/2 Load | 77 |
| | Full Load | 139 |
| Liquid Propane | ft3/hr (gal/hr) | |
| | 1/2 Load | 34 (0.94) |
| | Full Load | 62 (1.68) |

Required fuel pressure to generator fuel inlet at all load ranges
- 5 to 7 inches of water column for natural gas, 10 to 12 inches of water column for LP gas

| CONTROLS (8kW & 10kW) | |
|---|--|
| 2-Line Plain Text LCD Display | Simple user interface for ease of operation |
| Mode Switch | |
| -Auto | Automatic Start on Utility failure. 7 day exerciser |
| -Off | Stops unit. Power is removed. Control and charger still operate. |
| -Manual/Test (start) | Start with starter control, unit stays on. If utility fails, transfer to load takes place. |
| Automatic Voltage Regulator w/Overvoltage Protection | Standard |
| Automatic Low Oil Pressure Shutdown | Standard |
| Overspeed Shutdown | Standard, 72Hz |
| High Temperature Shutdown | Standard |
| Overcrank Protection | Standard |
| Safety Fuse | Standard |

*Contractor
Information Here*



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