

Standby Diesel Generator

Automatic residential power generators provide dependable protection during unexpected power outages. Aurora Residential Generators are available from 6 to 500 kW output capabilities and can be run full time.

Aurora generators use clean burning diesel engines that are quiet and automatic. The diesel engines used produce less harmful emissions then their gasoline equivalent making them a greener source of power.

The rugged construction of our weather tight enclosures are able to withstand rough handling making them popular even for construction and commercial applications. The generators are designed on modular principles with many interchangeable components permitting easier on-site service and repair.

Customers enjoy the reduced noise levels that are achieved within the solid frame. The canopy and doors are designed for minimal vibration resulting in lower noise levels with special acoustic material used to deduce it even further. The enclosure also houses an over sized muffler that can also be extended if needed. This is an ideal unit for residential applications producing an overall noise level below 69 db.

The enclosure is robust and highly corrosion resistant due to its zinc plated or stainless steel fasteners. The body is made from steel components that are treated with ant-rust paint that is powder coated.

Extra wide full length doors on each size for easy access. Control panel is in view from window on a lockable access door. Emergency stop push button is mounted on the exterior. Cooling fan and batter charging alternator all fully guarded. Fuel and battery can only be accessed by lockable access doors. Exhaust muffler is totally enclosed for operator safety. Easy to transport by lifting points on base frame.

For those interested in portable power, our 6500 Watt Diesel Generators come with built in preheater, remote start, new large wheels and many features not found with other brands. In fact, Aurora has been the leader in portable generator for a number of years with positive reviews throughout the Internet.



Automatic Voltage Regulator (AVR)

Our generators all use automatic voltage regulators to insure clean safe power that can be used with computers and sensitive electronics.