

HOME GENERATOR BUYER'S GUIDE

Raleigh, North Carolina has hundreds of damaging storms per year, leaving many homeowners without power. These storms create emergencies, and planning for these instances is a must. One easy way to plan for a loss of power, is to purchase a home generator, but how do you choose the best one for you?

Determining what type of generator you need is easier than you think. You can determine the size based on the amount of electricity your home uses. *Typically, the maximum amount of electricity your entire home could consume is 200-amps. Whether you're looking for a whole home generator, a portable solution, or simply a manual transfer switch—the charts below can help you choose the best option for your situation.

Buyer's Guide Quick Reference Charts for Portable & Whole Home Solutions

PORTABLE	MEDIUM	LARGE	EXTRA LARGE
Powers	Survival Appliances	Multiple Rooms	Small Home
Connection	Extension Cords	Cords or Switches	Manual Transfer Switches
Watts	1,000 - 5,000	6,000 - 8,000	10,000 - 17,500
cc	168 - 429cc	438 - 480cc	530 - 992cc
Gas Tank Size	3 - 8 Gallons	5.7 - 9 Gallons	8 - 16 Gallons
Starter	Electric or Recoil	Electric or Recoil	Electric

****D C Electric of Raleigh also offers Commercial Generator Services & Manual Transfer Switch Installations.****

WHOLE HOME	22kW	27kW	36kW	48kW
Phase	Single	Single	Single	Single
Volts	120 / 240	120 / 240	120 / 240	120 / 240
Amps	92	113	150	200

NO MATTER WHAT SOLUTION YOU NEED, OUR PROFESSIONAL ELECTRICIANS ARE HERE TO HELP.

COMMERCIAL SOLUTIONS



RESIDENTIAL SOLUTIONS



ELECTRICAL SERVICES



*Source: REALTOR@Mag Home Electrical Systems: 4 Questions You Should be Able to Answer 2008

Please contact us for more information.

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