WHAT IS THE BEST METHOD TO CONNECT MY PORTABLE GENERATOR TO MY HOUSE?

I want to thank T.H. for forwarding this question to me. Due to space, my response to this question will be shorter in this article than the answer I sent to T.H. Also, my answer to my reader was more geared to his circumstances. If you would like more info, please contact us and we will come out and do a free evaluation for your particular needs.

Back a few years, the best two methods I would suggest was a Gentran if you wanted to just energize six to ten circuits or a manual whole house transfer switch if you wanted to energize your entire house. The disadvantage to the Gentran was that you were limited to the circuits you chose, and if you wanted to have different ones energized, you would need your electrician to come out and change the wiring. The disadvantages of the whole house manual transfer switch is that if you exceeded the capacity of your generator, you would shorten the life of your generator. The added disadvantage to a 200 amp transfer switch was the cost of the transfer switch.

Today I would recommend a Generlink. The Generlink allows you to energize your entire house, so you would have the ability to run a burner or two on your stove if you generator was large enough. In any case, if you exceeded 30 amps, it would automatically shut off until you turned something off, protecting your generator

The unit is easy to install, no wiring involved, and can usually be done in twenty minutes or less. The unit also comes with a generator cord, up to 100 feet in length, so you will save the added expense of purchasing a generator cord. We all know how pricey a generator cord can be.

This unit automatically disconnects you from CMP when it senses generator voltage, so there is no back feed.

An added feature, which is awesome for renters, is that when you move, you can just have an electrician unplug it, and you can take it to your next home, again with very little labor involved.

Some models come with whole house surge protection. The manufacturer has a real good warranty with the whole house surge protection. They will warranty all your white appliances up to \$1000 per white appliance, with a maximum of \$10,000. Please check the warranty yourself to make sure it is still in place when you buy.

This unit will work with most generators, however, there a few (and very few) generators that this unit will not work. We can help you determine if your generator is compatible.

Although the other methods of connecting your generator safely to your house will work, this has become the method of choice. We have installed many of these. There is minimal labor, and of course, you can take it with you when you move, unlike other methods which require rewiring of your existing electrical system.

If you would like more information, or a free site evaluation, please contact us and we would be glad to help.

If you need a portable generator to go along with this, we can also fit you with a generator sized to your needs. We offer free delivery, set up, start up, and directions of use, a five gallon gas can, and with five gallons of gas.

Please make sure you pick up The Independent at the many drop off points, visit them online at http://independentpub.com, or better yet, sign up to get their paper delivered to your e-mail automatically every week so you never miss a paper. Help a generator friend; invite them to pick up an independent.

If you have any questions, please forward them to <u>dirfygenerators@yahoo.com</u>, and we will try to answer them. Is there a specific topic you would like us to cover? E-mail us and we will try and cover it

ALL YOU WANT TO KNOW ABOUT GENERATORS

Our goal is cover all aspects of generator ownership. Classes will incorporate discussion from the class. Class attendees will be able to ask questions pertinent to them as time allows

The mission of this class is for the individual attendees can leave at the end of the course and be comfortable choosing the generator they would need and the proper mainenance

This course will primarily cover standby (automatic) generators, although portable generators will also be covered

This course will cover sizing of standby generators, safe location, and the process of getting a generator installed

Also the importance of cold weather kits will be discussed and how these extend the life of the generator

Included in this class will be recommended maintenance schedules, such as oil oil filter changes, air filters, spark plugs, valve adjustment, battery replacement. This course is not intended to teach how to perform these tasks, but instead the benefits of doing them, as well as what to look for when maintenance is performed on their unit

We will be discussing questions that customers should ask the generator company before purchasing their generator to make sure they are getting what they need

We will be discussing why generators fail prematurely

We will be discussing the proper use of a portable generator, and various safe ways to connect a portable generator to their house

Hand outs will be given. These handouts will assist the attendee when it comes time to purchase a generator

There is a possibility of have a Manufacturer's Rep in one week for questions and answers, if their schedule allows.