

 **PREPARED**

# POWER UP

A generator can provide emergency electrical power to essential services like refrigerators, TV, medical equipment, etc. when the power goes out.



## WHAT SIZE GENERATOR DO I NEED?

When purchasing a generator and connecting it to your home you need to consider your power needs.

STEP 1

### LIST OUT EVERY APPLIANCE YOU WANT TO POWER

Think about the appliances you and your family will need when the power goes out.

STEP 2

### DETERMINE THE STARTING AND RUNNING WATTAGE OF EVERYTHING ON YOUR LIST

Note the **RUNNING WATTAGE** and the **STARTING WATTAGE**. Starting wattage (also known as “surge wattage”) refers to the wattage an appliance needs at start-up. Starting wattage is normally 2–3 times higher than running wattage, or how many watts an appliance needs to run constantly.

Look for these numbers on the appliance label. If you cannot locate these numbers, you can use the Honda wattage estimation guide as a reference at: [powerequipment.honda.com/generators/generator-wattage-estimation-guide](http://powerequipment.honda.com/generators/generator-wattage-estimation-guide). As always, it is best to consult a licensed electrician.

STEP 3

### ADD THE WATTAGE TOGETHER

Use a wattage calculator to guide what size generator you need. Calculators can be found on the Honda website: [powerequipment.honda.com/generators/wattage-calculator](http://powerequipment.honda.com/generators/wattage-calculator) or on the Generac website: [generac.com/for-homeowners/home-backup-power/build-your-generator](http://generac.com/for-homeowners/home-backup-power/build-your-generator).

Keep in mind that a DIY wattage is an estimate. To be on the safe side, use a wattage calculator or, even better; have a professional electrician calculate the exact wattage you need to help you find the right size generator.

 **BE SAFE**

Only run a generator outdoors in a well ventilated area. Generators emit carbon monoxide when running. Be sure to **read the instruction manual** before operating your new generator.



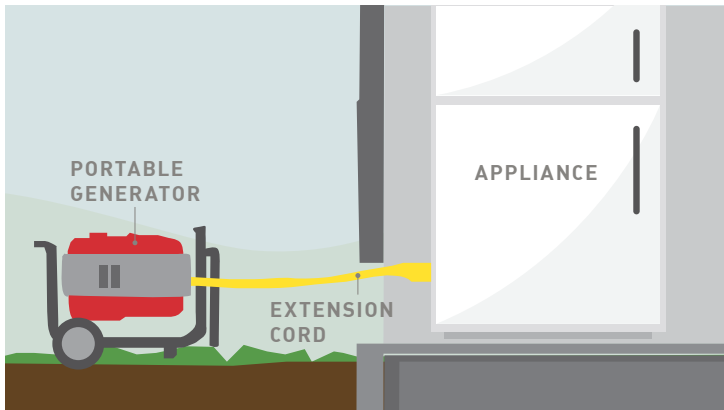
4 PORTABLE POWER STATIONS RANGING FROM 200 WATTS - 4,400 WATTS, 2 PORTABLE SOLAR PANELS RANGING FROM 100 WATTS - 200 WATTS, 3 HOME STANDBY GENERATORS RANGING FROM 16,000 KW - 22,000 KW\*.

## TWO WAYS TO CONNECT PORTABLE POWER FOR HOME BACK-UP

OPTION 1

### DIRECT CONNECT WITH EXTENSION CORD

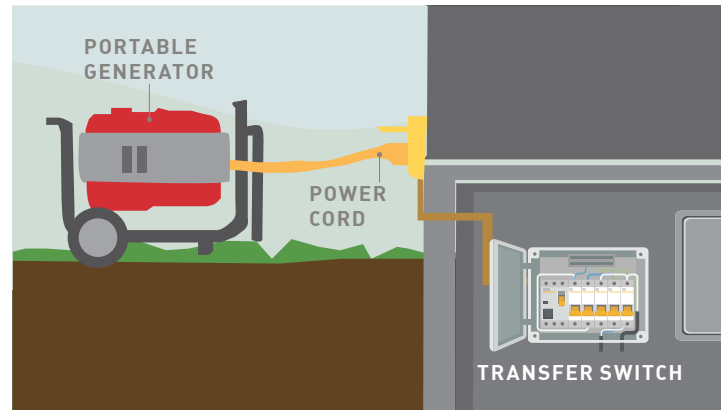
For portable limited usage power, connect an appliance to your generator.



OPTION 2

### CONNECT WITH TRANSFER SWITCH

For a direct connection to your home, connect your generator through a transfer switch. Consult a licensed electrician.



## WE HAVE THE ESSENTIALS NEEDED TO KEEP ANY GENERATOR BRAND OR TYPE CONNECTED



OVER 50 OUTDOOR RATED EXTENSION CORDS AVAILABLE IN-STOCK



FULL SELECTION OF TRANSFER SWITCH BOXES AND POWER CORDS AVAILABLE IN-STOCK



OVER 26 FUEL CANS, FUNNELS, STABILIZERS AND ETHANOL-FREE FUELS AVAILABLE IN-STOCK

\*GENERATORS ARE AN IN-STOCK ITEM. SUPPLY IS NOT GUARANTEED IN TIMES OF HIGH DEMAND. CALL OUR CUSTOMER CARE CENTER TO CONFIRM AVAILABILITY: 707-559-6000