New Appliance Wiring in New Jersey

Do you need to add wiring for appliances? Remember to hire a licensed electrician to install the appropriate dedicated outlet. A master electrician in New Jersey can provide electrical wiring for appliance installations, including dishwashers, microwaves, refrigerators, and other kitchen staples. Trying to install the outlets yourself or getting an unlicensed contractor to do it can put you and your family at risk. We have served clients in New Jersey since 2011 and invite you to contact us today for all your electrical needs.

Choose DK Electrical Solutions, owned by a master electrician, to install dedicated outlets with the amps needed to operate essential kitchen appliances.

FREE On-Site Estimate!

How Does Electrical Wiring for Appliances Work?

If you buy a new kitchen appliance that requires a dedicated circuit, you will need an electrician to put in a new outlet box. A dedicated circuit has its own circuit breaker and is used for a single appliance. This line does not support any other kitchen equipment and supplies the extra energy needed by your new appliance.

Adding dedicated circuits can prevent overloads that trip the circuit breakers. Typically, kitchens have 20-amp dedicated circuits, each of which supplies power to one countertop outlet. However, larger appliances may require higher amps.

There are two types of dedicated circuits:

- *20-Amp:* Kitchen outlets run on 20-amp dedicated circuits. You can plug in coffee makers, toaster ovens, and blenders without overloading your electrical system.
- *30-50 Amp:* Some appliances, such as clothes dryers and ovens, require a lot of power. A master electrician can install a new outlet box and complete the wiring for appliances that run on 30-50 amps. These double pole circuit breakers can prevent the appliance from drawing too much power.

Why Do You Need Dedicated Circuits?

Dedicated circuits protect your home and family. Without a dedicated circuit, appliances can draw excessive amounts of electricity, which can blow a fuse or cause a fire. It's important to hire a knowledgeable, experienced electrician to install the proper wire size and amps in order to meet local ordinances and maintain safety.

What Appliances Require a Dedicated Circuit?

Although local electrical codes vary, the National Electrical Code specifies that large appliances must have separate, dedicated circuits. Our talented electricians can complete wiring for appliances, such as the following:

- Refrigerators
- Electric Ranges
- Large Microwaves
- Freezers
- Wall Ovens
- Toaster Ovens
- Dishwashers
- Garbage Disposals
- Washers
- Dryers
- Heating and Air Conditioning
- Water Heaters

Why Choose DK Electrical Solutions for Wiring for Appliances?

DK Electrical Solutions offers electrical wiring for an appliance installed by a master electrician. Instead of giving estimates over the phone, we come to your home to provide an accurate quote. To simplify the process, we provide a flat rate for the job instead of charging you by the hour.

We serve commercial and residential property owners in New Jersey and our work comes with a satisfaction guarantee on each job. You can hire a licensed, bonded master electrician at an affordable rate and take advantage of special offers on our website.

Contact DK Electrical Solutions Today

DK Electrical Solutions delivers affordable electrical wiring for appliance installation. Note that this service doesn't include the installation of the appliance. Let us ensure that your kitchen outlets have dedicated circuits to eliminate the risk of a fire or a blown fuse.

Check out our options for flexible financing for wiring for appliances or call (609) 796-4177 to schedule a consultation today.

Get FREE On-Site Estimate!