What is a Kitchen Range? Different kinds of kitchen range

Introduction

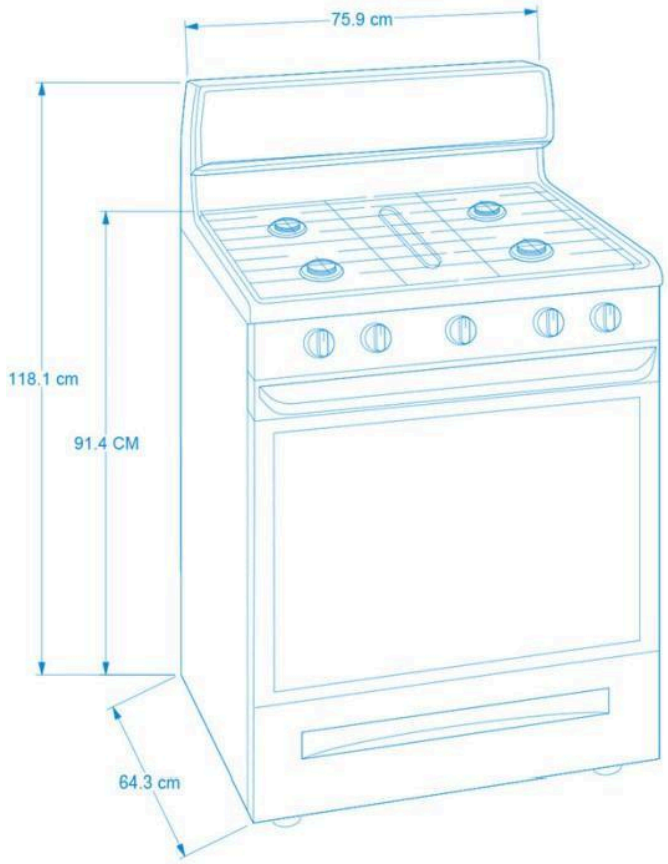
A Kitchen Range, more commonly known as a stove, combines together a cooktop/stovetop and an oven into one single appliance. This way you can cover all your culinary bases, such as sauteing, boiling, roasting, broiling and baking all in one place, in a single appliance. They come in many different sizes, styles and fuel-types, to accommodate different kinds of kitchens and their aesthetics.

Before you go forward and buy your very first range, let’s get into a bit more details as to what the functions and features of a kitchen range is.

Description

Kitchen ranges are a fundamental appliance in any modern kitchen for good quality food preparation. It provides you with a controlled source of heat for cooking a variety of dishes, all at same time. The stove is at the top part of the appliance, offer direct heat which is ideal for frying, boiling and simmering foods. The oven part is situated below the stove is best for baking, roasting and broiling things. Some of the newer models also come with a grilling section as well. These have become a staple in households and commercial kitchens alike across the globe.

Standard Kitchen Range size (For a small apartment kitchen)



Different kinds of Kitchen Ranges

Now depending on your kitchen needs and aesthetics, they can be categorized into two different styles and four different fuel types

Styles: Free standing and slide-in kitchen ranges

The key difference between the two kinds is mainly where their controls are located, and how each is installed.

Slide-in kitchen ranges are made in such as way that they fit seamlessly between kitchen cabinets, and to give that built in look. Also, the controls are located at the front. Their biggest disadvantage is not having a backgaurd. Therefore, people who do have it stalled usually have to put some kind of protective layer on the wall behind it to protect it from spills and splashes.

Product Name: Verona VPFSGE365DSS 36" Prestige Series Freestanding Dual Fuel Range with Double Oven 5 Sealed Burners Oven Racks and Cast-Iron Grates in Stainless Steel

Product Details:

Drawer Type	Storage
Material	Stainless Steel
Finish Type	Polished
Brand	Verona
Model Name	Prestige Series Slide-in

Customer Review: This is an amazing product. The double electric ovens are capable of many types of baking, broiling and just defrosting items. The gas cooktop can fry, boil and simmer anything the best chef would want to cook. It replaces another dual fuel range and this new one makes the old one look like a vintage model T range. The only problem is the knobs can do so much and they are a little hard to read, but the user manual is great at explaining what needs to be done so I'm sure my wife and I will have fun and enjoy the range.

Free-standing kitchen range on the other hand gives you the flexibility to how you want to have it installed. You can choose to keep it as stand alone as it is, or have it installed between the cabinets. The backgaurds not only houses the controls but additionally protects the wall behind from foods spills and splashes.

Product Name: 36 inch freestanding Professional Electric Range with 5 Heating Elements Cooktop, 6.0 Cu. Ft. Convection Oven Capacity, Smooth Glass Top, in Stainless Steel, KOS-36RE06H (Stainless Steel)

Product Details:

Drawer Type	Storage
Material	Stainless Steel
Brand	KOSTCH
Model Name	KOS-36RE06H
Form Factor	Freestanding

Customer Review: The best range I've owned in 40 years . Absolutely beautiful.I have to say I had a couple of issues that were resolved by one of the best customer

care services I've run into as a homeowner for over 40 years. If your looking for a new range this is it. Looks much better than the ranges I checked out in all the big box stores . The price range is great for all the amenities you get with this range. Again I can't say enough for this range , delivery , and customer service. Thank you so much !

Fuel Types: gas, electric, induction, and dual fuel

Gas ranges have gas heat on the stovetop and inside the oven. They cook food with an open flame and require a dedicated natural gas or propane line. Gas heat is known for its responsiveness: the flame can be adjusted instantly, allowing you to quickly move between heat levels. An open flame can also be used to flame-grill, char and flambé right on the stovetop. They can be freestanding or slide-in.

Product name: AMZCHEF RV Gas Range 17 Inches Tall, 1.24 Cu.Ft Propane Range Oven with 3 Burners Stove for RV, Apartment, Mobile Home, Stainless Steel.

Product Details:

Drawer Type	Broiler, Baking
Material	Stainless Steel, Cast Iron
Finish Type	Polished
Brand	AMZCHEF
Model Name	HCK173-22A1

Customer Review: Super awesome! We replaced our vintage one in an old road ranger. It fit nicely, except we had to buy a piece of stainless steel strip to fill a 3/4” gap in the back. So plan on that if you’re replacing a vintage model. Other than that, it went right in, fitting for fitting. It requires 12v for the lights as well. Pretty easy to add if you’re handy enough to do the job to begin with.
The blue lights on the knobs: you either love them or hate them. We just opt not to turn them on and that’s all I’ll say to that lol.

Electric ranges feature electric heat on the stovetop and inside the oven. On the stovetop, heat is typically generated through metal coils, often housed in an easy-to-clean, flat glass surface. Inside the oven, heating elements are generally known to provide dry, consistent heat excellent for roasting and broiling. They also can be either freestanding or slide-in style.

Product name: Kenmore Front Control Electric Range Oven with 5 Cooktop Elements with 7 Cooking Power Options, True Convection, Steam and Self Clean, Freestanding Oven, 4.8 cu. ft. Capacity Stainless Steel

Product Details:

Drawer Type	Storage
Material	Stainless Steel
Finish Type	Stainless Steel
Brand	Kenmore
Model Name	Front Control Electric Range Oven with 5 Cooktop Elements with 7 Cooking Power Options,

Customer Review: Why did you pick this product vs others?:
The air fry option on this oven is GREAT! Everyone in the house loves this oven.

Make sure you have a back splash installed! The warming burner is very handy. This oven is everything you need and more.

Induction ranges are technically electric ranges since they use electric power, but the stovetop heats differently. Induction stovetops generate electromagnetic energy that interacts directly with compatible cookware, turning pots and pans into their own heat source. These ranges are known for exceptional temperature control and ease of cleaning.

Dual fuel ranges bring together a gas stovetop and electric oven, capitalizing on the benefits of both. Dual fuel ranges are designed for those who want the responsive, hands-on experience of an open flame on the stovetop, but also prefer the dry, even heat of an electric oven.

Product name: ZLINE 24 in. 2.8 cu. ft. Legacy Dual Fuel Range with 4 Burner Gas Cooktop and Electric Convection Oven in Stainless Steel (RA24)

Product Details:

Drawer Type	Broiler, Baking
Material	Stainless Steel
Brand	Z Line Kitchen and Bath
Model Name	RA24
Form Factor	Freestanding

Customer Review: Love the design and quality of this stove. Hands down great value. The only negatives to me are 1- the burner grates are connected into 2 rather than 4 parts which makes them heavy and difficult to clean. I tend to not take it apart and clean it often enough for that reason. 2- the convection oven does not get as hot as you might expect convection should. check your food temps, you may wind up baking/roasting for longer. Otherwise this is a super stove!

Standard Size of Kitchen Ranges based on their fuel types

Stove type	Width (inches / cm)	Depth (inches / cm)	Height (inches / cm)	Additional notes
Freestanding	30 / 76	25 / 63.5	36-38 / 91-97	–
Built-in	24-26 / 60-91	25 / 63.5	36-38 / 91-97	Height extends with two ovens
Electric	30 / 76	25 / 63.5	36-38 / 91-97	Extra 2-3 inches (5-7.6 cm) for cord and plug
Gas	30 / 76	25 / 63.5	36-38 / 91-97	Extra 2 inches (5 cm) for gas line
Dual-fuel	30 / 76	Up to 28 / 71	36-38 / 91-97	Needs space for both electrical and gas connections
Induction	30 / 76	25 / 63.5	36-38 / 91-97	Extra 4 inches (10 cm) underneath for electronics
Slide-in	30-36 / 76-91	24-26 / 61-66	36 / 91	–