

How to Brew the Best Coffee

There are many components that contribute to brewing the best coffee:

- Water
- Coffee Quality & Freshness
- Coffee Grind Size
- Time
- Temperature
- Hygiene & Maintenance

Water

In addition to the actual coffee beans, water is the most important element of the brewing process. Always use fresh, cold water that is preferably filtered. It is necessary for the water to be as fresh and pure as possible because water makes up over 98% of your final cup of coffee. Excessive chlorine and lime will adversely affect the taste of the coffee. Filtered water typically holds the ideal mineral content and will help give your coffee a fresh taste.

Coffee Quality & Freshness

You do not have to spend a lot of money to get a high-quality coffee. What is most important is to find a coffee that you like and always ensure that you keep it at its' freshest. Once you open a bag of coffee beans you should store them in an airtight container in a cool, dry place that is free of odors and consume them within one week. Never store coffee in the refrigerator or freezer as moisture can damage the flavor.

Coffee Grind Size

Ideally it is best to grind fresh whole bean coffee right before brewing. For drip coffee makers the grind should be medium or similar to the texture of sand. If you find your brewed coffee tastes bitter, it may be over extracted or ground too fine. Alternatively, if your coffee tastes flat, it may be under extracted or ground too coarse.

Time

The amount of time the water is in contact with the ground coffee greatly affects the taste of your coffee. All Capresso coffee makers brew in less than 1 minute per cup. Coffee brewed for longer than 1 minute per cup has a tendency to taste bitter. You can also experiment with the coffee grind size to help speed up or slow down brewing. Using a finer grind will yield in a faster brew while using coarser grinds will help slow down the brewing process.

Temperature

Water temperature during brewing will affect your coffee's flavor and extraction. The ideal water temperature during brewing is between $195\,^{\circ}\text{F}$ - $205\,^{\circ}\text{F}$. Once the coffee is brewed into the carafe the holding temperature is around $180\,^{\circ}\text{F}$. The serving temperature of coffee is between $155\,^{\circ}\text{F}$ - $175\,^{\circ}\text{F}$ depending on personal taste.

Hygiene & Maintenance

It is important to maintain the cleanliness of your coffee maker and coffee equipment. Descale your coffee maker every 2 -3 months if you have hard water or every 6 months if you have soft water. Using a charcoal water filter or bottled water will help reduce the need to descale as often. Ensure the spray head, gold tone filter, filter basket and water reservoir are also clean and free of lime scale.