

# Specialty Coffee Association Certified Home Brewers Press Kit /

Updated October 2018



# About /

SCA Certified Home Brewers are designed to provide the highest quality standard for brewing specialty coffee at home. Developed by coffee scientists and professional tasters, the SCA Certified Home Brewer mark is the most rigorous brewer certification available. Testing for proper water temperature, brewing time, uniformity of extraction, and other quality attributes is done on-site at UC Davis by engineers in their respected and renown coffee lab.

# About /

Coffee consumers are increasingly seeking the specialty coffee shop experience at home. In a crowded and competitive market, the **SCA Certified Home Brewer** mark helps consumers find and choose the best machines, backed by the science and experience of the Specialty Coffee Association.



# Certification Requirements /

When it comes to delicious coffee, quality and precision matters.

The SCA certified home brewer mark denotes excellence in design and engineering as well as the ability to consistently meet specialty standards for a delicious cup, every time. Brewers are re-certified every three years.

# Certification Requirements /

- **Coffee Volume:** The volume of the brew basket must be sized in proportion to the beverage receiver's maximum capacity.
- **Brewing Time:** Water contact time with the coffee grounds shall be more than 4 minutes but less than 8 minutes for all brewers operating under standard temperature and pressure, depending on grind.
- **Brewing Temperature:** Water temperature at the point the water contacts the coffee grounds to reach 92°C within the first minute, maintain at least that temperature (92°C) for the remainder of the brew cycle, and never exceed 96°C.
- **Beverage Preparation:** Beverage strength (soluble concentration) of between 1.15% and 1.45% resulting from an extraction (soluble yield) of between 18.0% and 22.0% from the weight of coffee in the brew basket, as determined by a coffee refractometer and brewing control chart.
- **Uniformity of Performance:** To assure the brewer model is both consistent and reliable, it will be tested for uniformity of performance. For this test, a minimum of 5 coffee brewers will be evaluated.
- **Uniformity of Extraction:** All of the coffee in the brew basket must be wetted during the first minute of brewing to give opportunity for proper extraction.
- **Beverage Clarity:** The brewer must produce less than 75 milligrams of sediment per 100 milliliters of brewed coffee to be certified by the SCA.
- **Holding Receptacle and Temperature:** Beverage receiver to maintain the temperature of the coffee no lower than 80 degrees C and no higher than 85 degrees C during the first thirty (30) minutes of the holding time.



# The Science /

SCA's unique partnership with UC Davis allows for brewers to be tested in one of the most respected and rigorous research and educational facilities in the United States.

All machines considered for certification are tested at the UC Davis Coffee Center's laboratories under the supervision of the UC Davis College of Engineering. William Ristenpart, PhD, Director of the UCD Coffee Center and William Doering, PhD, Chemical Engineering and Materials Science Lab Manager oversee all testing operations.



# The Machines /

SCA Certified Home Brewers represent the top of the line in home brewing technology. There are hundreds of brewers on the market, but only some have achieved certification status, putting SCA Certified Home Brewers in an exclusive class of exceptionally engineered devices.

# KitchenAid Coffee Maker KCM0802 /

## Description

With the KitchenAid Pour Over Brewer enjoy the flavor and control of the manual pour over process with the convenience and programming of a traditional coffee brewer. After heating water to the optimal brewing temperature (a precise 200°F), the machine pre-wets the grounds to begin the flavor-extraction process. Then, it pours and pauses the flow of water over the coffee grounds with precise timing to maximize every nuance of flavor and aroma—just as a master barista would. Other brewer features include Medium and Dark Roast settings, cup selector and easy-to-read digital display.

## Links

- [Brewer website](#)
- [SCA News – August 15, 2018: Announcing the Newest SCAA Certified Home Brewer: KitchenAid® Pour Over Coffee Brewer](#)



# KitchenAid Pour Over Coffee Brewer KCM0801OB

## Description

Pour a better brew. Enjoy the flavor and control of the manual process with on-touch convenience. Brew up to 8 cups of clean and bright pour over coffee in the convenience of your kitchen.

## Links

- [Brewer website](#)
- [SCA News – October 13, 2015: Announcing New SCAA Certified Home Brewer: KitchenAid® Pour Over Coffee Brewer](#)



# Bonavita Coffee Maker BV1900TS

## Description

Our original performance coffee brewer makes an 8-cup carafe in approximately 6 minutes. It offers curated features that mimic the artisan pour-over brewing method. By operating this brewer using our recommended instructions you will be able to brew a Golden Cup Standard carafe of coffee at home. Its powerful and precise 1500-watt heater maintains optimal brewing temperature of 198°-205°F (92°-96°C) and the optional pre-infusion mode wets freshly roasted ground coffee to allow degassing before brewing. The flat-bottomed filter basket and larger showerhead facilitates an even better saturation of coffee grounds and uniform extraction. The brewer features a double walled stainless-steel thermal carafe (and a companion Double Walled Glass Carafe is also available, purchased separately.) The carafe lid, filter basket, and showerhead are dishwasher safe and all plastic is BPA-free.

## Links

- [Brewer website](#)
- [August 11, 2014: SCA Certification announcement](#)



# Bonavita BV1900TD 8-Cup Digital Coffee Brewer

## Description

The 1900TD offers curated features that mimic the artisan pour-over brewing method. By operating this brewer using our recommended instructions you will be able to brew a Golden Cup Standard carafe of coffee at home. Our convenient, programmable performance coffee brewer makes an 8-cup carafe in approximately 6 minutes. The powerful and precise 1500-watt heater maintains an optimal brewing temperature between 198°-205°F while the double walled stainless-steel thermal carafe keeps brewed coffee warm. (A companion Double Walled Glass Carafe is also available, purchased separately.) The optional pre-infusion mode pauses the water flow allowing the coffee grounds time to bloom. For even better saturation and uniform extraction, this brewer features a flat-bottomed filter basket and larger showerhead. Offering one-touch brewing for ease of use, this brewer's carafe lid, filter basket, and showerhead are dishwasher safe, while all plastic is BPA-free.

## Links

- [Brewer website](#)
- [SCA News – April 24, 2015: Announcing the Newest SCAA Certified Home Brewer: Bonavita BV1900TD 8-Cup Digital Coffee Brewer](#)



# OXO On 9-Cup Coffee Maker

## Description

We designed the OXO Brew 9-Cup Coffee Maker to regulate brew time, water temperature and volume, the three variables that can make or break a pot of coffee. Just add water and ground coffee and select the number of cups to brew -- the machine will handle the rest. The OXO Brew 9-Cup Coffee Maker is recognized as an exemplary home brewer by the SCA (Specialty Coffee Association) for delivering rich, gold-standard coffee – every time.

## Links

- [Brewer website](#)
- [SCA News – October 13, 2015: Announcing New SCAA Certified Home Brewers: OXO On 12-Cup and 9-Cup Coffee Makers](#)



# OXO On 12-Cup Coffee Maker

## Description

A delicious cup of coffee is art and science combined: the art of rich flavors and aromas and the science of time and temperature colliding in just the right way, at just the right moment. With an internal scale, intuitive interface and timer, this Coffee Brewing System gives you the precision of hand-crafted coffee with the ease of ordering at your favorite local coffee shop. You choose the number of cups and we'll do the rest, providing a pot of perfection every time.

## Links

- [SCA News – October 13, 2015: Announcing New SCAA Certified Home Brewers: OXO On 12-Cup and 9-Cup Coffee Makers](#)



# Wilfa Precision Coffee Maker

## Description

The Precision is shaped by Wilfa's increased understanding of the science of coffee brewing, and technological innovations allowing for unparalleled precision and consistency. The result is a beautiful machine – and perfectly brewed coffee, every time.

## Links

- [Brewer website](#)
- [SCA News – October 13, 2015: Announcing New SCAA Certified Home Brewer: Wilfa Precision Coffee Maker](#)



# BUNN 10-Cup Programmable Coffeemaker

## Description

Most typical drip coffeemakers heat the water at an inconsistent temperature and then slowly "burp" or "spit" the water over the grounds. The result is often bitter tasting coffee. What makes this 10-cup programmable coffeemaker unique is the professional grade Heat & Release Technology™ in the brewer uses a digital thermometer to precisely measure water temperature to the ideal brewing temperature (between 197.6° F and 204.8° F). Only once the water has reached the ideal temperature is it then released over the grounds. The commercial style, lime-tolerant 6-stream spray head is designed to shower the grounds for maximum turbulence- the effective interaction of hot water and coffee grounds. The coffeemaker maintains the ideal contact time between the water and coffee grounds for proper extraction.

## Links

- [Brewer website](#)
- [March 14, 2017: SCA certification announcement](#)



# Cuisinart PurePrecision™ Pour Over Coffee Brewer

## Description

Kick your premium coffeemaking up a notch with a coffee-bar quality brewer that deliver gourmet, coffee-bar quality flavor. This precision brewing technique provides superior flavor extraction, and has earned the respected SCA Home Brewer Certification. Fully electric operation pre-wets grounds before brewing to let the flavor “bloom.” Now your friends and family can enjoy the superior coffee taste produced by manual brewers – without the work! Temperature and strength lets you customize every coffee, and a unique laser-etched stainless steel filter helps to maximize this exceptional coffee experience. Available with Glass Carafe or Thermal Carafe.

## Links

- [Brewer website](#)
- [SCA News - March 2, 2017: Cuisinart Launches an Automatic Pour-Over Brewer](#)



# Cuisinart CPO-800 Pour Over Coffee Brewer Glass Carafe

## Description

Cuisinart kicks premium coffee making up a notch with two brewers that deliver gourmet, coffee-bar quality flavor! This precision brewing technique provides superior flavor extraction, and has earned these coffeemakers the respected SCA Home Brewer Certification. Fully electric operation pre-wets grounds before brewing to let the flavor "bloom." Users enjoy the superior coffee taste produced by manual brewers – without the work! Temperature and strength let users customize their coffee, and a unique laser-etched stainless steel filter helps to maximize this exceptional coffee experience.

## Links

- [Brewer website](#)



# Behmor Connected Brewer / Coffee Brew System

## Description

Behmor's Connected Brewer enables the user to bring out a coffee's true flavors via brew settings not found on any other coffee maker and controlled easily via a mobile phone app. Enjoy coffee's amazing flavors easily and repeatable, saved and programmable for when you want to enjoy coffee. The Behmor app allows you to easily adjust the brewing temperature, pre-soak time, or select a brew profile and start brewing. The app keeps you informed of the progress of your coffee and texts you when coffee is ready to drink. A button on the front of the brewer allows for brewing without the app based on your favorite brewing profile. In addition to custom brewing control, the Behmor Connected is engineered for optimum coffee extraction and flavor with pulsed water flow from an oversized showerhead onto a flat bottom grounds basket that will fully saturate the coffee grounds. The Behmor Connected utilizes a 1.2 liter double walled thermal carafe to maintain the coffee's temperature. The coffee flavor and ease of settings via a mobile app will have you enjoying coffee easily at home like never before. Permanent filter included or use paper filters.

## Links

- [Brewer website](#)
- [March 2, 2017: Behmor Connected Brewer Integrates Amazon's Alexa Voice Service](#)



# Behmor Brazen Plus 2.0 Coffee Maker

## Description

The Brazen Plus 2.0 is engineered differently than other coffee makers to ensure a terrific cup of coffee. Set an accurate brewing temperature and pre-soak time. Let the oversized showerhead and pulsed water flow fully extract the coffee grounds. The results will be a cup of coffee that will bring out a coffee's true profile; fruity, chocolaty, floral, and/or bold. Enjoy coffee at home like it should be.

## Links

- [Brewer website](#)
- [SCA News – July 21, 2014: New SCAA Certified Home Brewer Joins the Family](#)



# Breville Precision Brewer

## Description

The world's first 60 oz. drip coffee maker with the precision required to brew craft filter coffee, automatically. Experience your favorite coffee at its best regardless of its origin, age or roast with precise temperature and brewing time.

## Links

- [Brewer website](#)
- [SCA News – October 17, 2017: Breville Precision Brewer Awarded SCA Home Brewer Certification](#)



# Breville Precision Brewer Glass

## Description

The Breville Precision Brewer is the world's first 60 oz. drip coffee maker with the precision required to brew craft filter coffee. By employing the same technology found in Breville's SCA-winning espresso machines -- including a Thermo-Coil Heating system and PID temperature control -- the Precision Brewer allows for customization of the water temperature, flow rate and bloom time, ensuring that the nuances of each roast are fully expressed. The Precision Brewer also features settings for, Gold, Fast, Strong, Iced, Cold Brew and Pourover.

## Links

- [Brewer website](#)
- [SCA News – October 17, 2017: Breville Precision Brewer Awarded SCA Home Brewer Certification](#)



# Brim 8 Cup Pour Over Coffee Maker

## Description

We get it—you want pour over coffee in the comfort of your kitchen. And you want more than a cup at a time. This is pour over, optimized. A thoughtfully designed shower head utilizes pulse brewing to evenly water your coffee bed and achieve the perfect bloom. No paper filter necessary. Our permanent fine-mesh filter allows essential coffee oils to pass through, resulting in 8 Cups of smooth, full-bodied coffee. A carafe of craft coffee without the fuss.

## Links

- [Brewer website](#)



# About the SCA

The Specialty Coffee Association (SCA) is a non-profit trade organization and the world recognized leader in coffee knowledge development. For over 30 years, the SCA has been dedicated to recognizing, developing and promoting specialty coffee by setting and maintaining quality standards for the industry.

# Notes

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## Downloads / More Information

- [Photo Kit: Individual SCA Certified Home Brewers](#)
- [Photo Kit: CHBP Logo and Other Promo Images](#)
- [SCA Certified Home Brewers website](#)



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