

# MODELS PB-8113E, PB-8103E & PB-8303E

Item#

Project

Date

Models: PB-8113E, PB-8103E  
PB-8303E

PRECISIONBREW™ COMMERCIAL BREWING SYSTEM Space Saver Urns



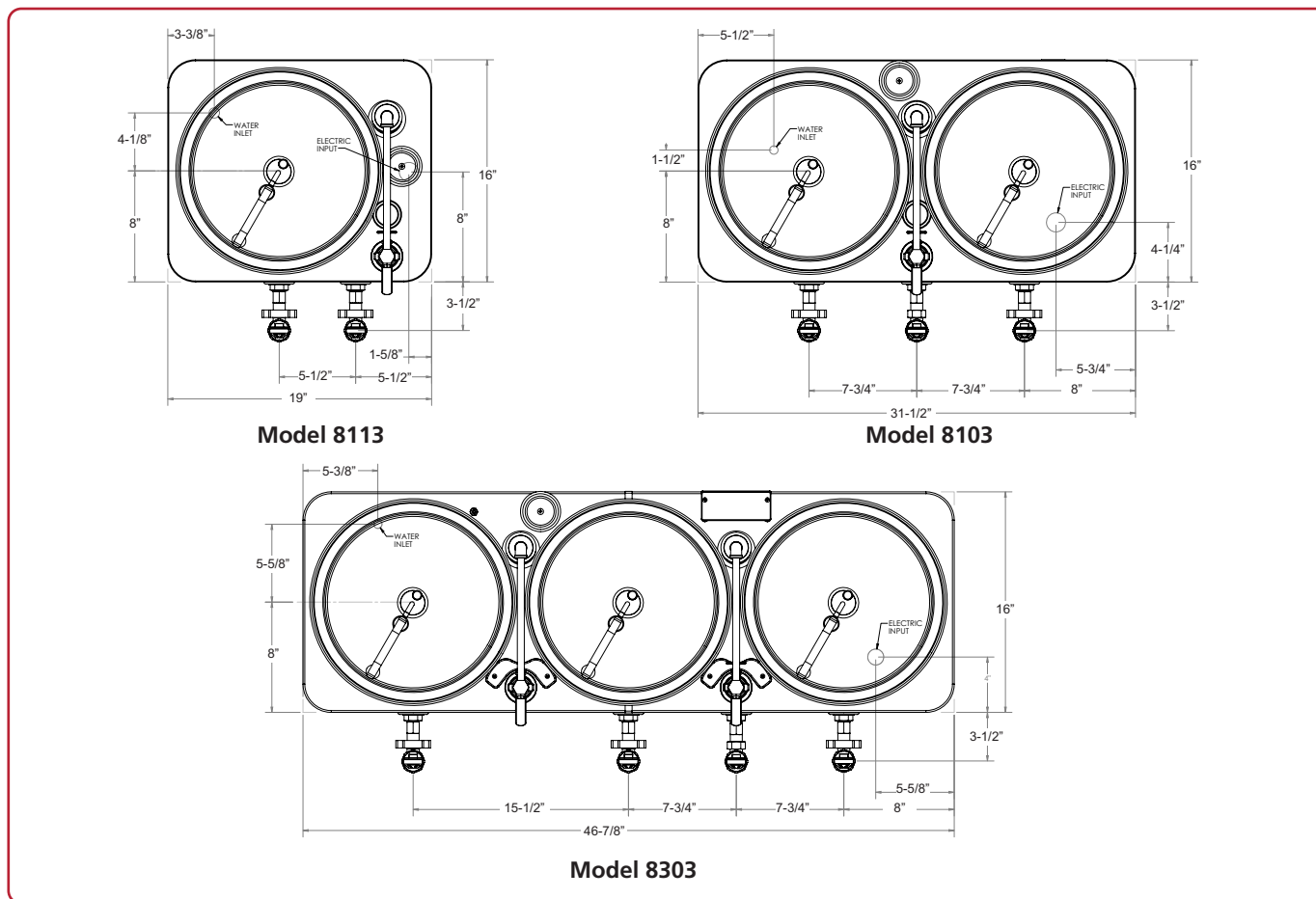
**Model PB-8303E**

## Features

- PrecisionBrew™ Technology: Complete control of brew cycle, contact time, and brew temperature. Using pulses you can dictate exact contact time. Thermistor sensor keeps water temperature to within +/- 1°F
- Three Batch Sizes Per Liner: Program specific brew sequences for each portion size of each liner
- Insulated Liners: Dual wall, air insulated, electropolished liners hold your coffee between 180°F and 185°F
- Digital Liquid Level Sensors in Liners: Easy-to-read vertical LED light graph. No more unsightly gauge level glasses
- Automatic Air Agitation: Programmable, keeps undissolved solids in suspension so that all cups have the same profile, because...Every Cup Counts!
- Quality Control Timers: Each liner has a two digit countdown timer to remind operator when it is time to brew again
- Easily Changed Flow Control or Orifice: Change the sprayover rate by simply changing one orifice
- Dual Spray Arms: Brew two 3-gallon batches simultaneously (triple urn only)
- Ample Brew Baskets: Baskets hold more than 2 pounds of coffee
- Dual Wall Insulated Body: Urn body is insulated with high density fiberglass.

# Models & Dimensions

PB-8113E, PB-8103E, and PB-8303E PrecisionBrew™ Space Saver Urns



## Specifications

Model	Description	Brew Time (each liner)	Brews per hr	# of 5oz. cups/hr	Gallons per hr	Dimensions (H x W x D)	Ship Dimensions (H x W x D)	Electrical	Ship Weight
PB-8113E	One, 3-gallon (11.4L) liner. Pump style only.	4 min.	208V = 7 240V = 10	208V = 530 240V = 770	208V = 21 240V = 30	28" x 19" x 20" (71 cm x 48 cm x 51 cm)	36" x 26" x 22" (91 cm x 66 cm x 56 cm)	8.0KW / 120/208V / 38A / 1Ph	105 lbs. (48 kg)
PB-8103E	Two liners, 3-gallons (11.4L) each. Heat exchange style standard. Optional pump style available.	4 min.	208V = 11 240V = 12	208V = 850 240V = 920	280V = 33 240V = 36	28" x 31.5" x 20" (71 cm x 80 cm x 51 cm)	41" x 42" x 26" (104 cm x 107 cm x 66 cm)	11.5KW / 120V/208V / 55A / 1Ph	145 lbs. (66 kg)
PB-8303E	Three liners, 3-gallons (11.4L) each. Pump style only.	4 min.	208V = 11 240V = 12	208V = 850 240V = 920	280V = 33 240V = 36	28" x 47" x 20" (71 cm x 119.5 cm x 51 cm)	41" x 57" x 28" (104 cm x 145 cm x 71 cm)	11.5KW / 120/208V / 55A / 1Ph	195 lbs. (89 kg)

**Electrical:** For 480-3Ph Supply - divide amperes for 240V-3Ph by 2. 3 Phase 3 wire requires separate 120V supply for controls (7 Amp.) All services include terminal block connection. **Capacity** (each liner, all models): 3 gal. **Note:** Many electrical services are available. Contact your sales representative for complete information. Contact Grindmaster-Cecilware™ for more information. Specifications subject to improvement or change without notice.

