

Item #	
Project	
Date	

Triple Space Saver Urn

Dual Wall Insulated Pump Type Brewing System

Models 8303, 8306, 83010 Electric



Features:

• Pump Style Brewing Systems

Water is heated in large water compartment and is sprayed over the grounds by two independently controlled water pumps.

• Electropolished Liners

Smooth surface on coffee liners for easy cleaning

Dual wall urn body with fiberglass insulation Energy Savings minimizes heat loss, saves air-conditioning costs.

Dual Spray Arms

Two independent brewing systems with two spray arms allows for simultaneously brewing of regular and decaffeinated coffee.

• Durable Construction

All A.I.S.I. type 304, 18-8 stainless steel

• Constant Brew Temperature

Brew temperature varies less than 5°F (3°C) throughout spay over

Automatic Coffee Agitation

Thoroughly mixes brewed coffee immediately after spray over is completed

Automatic refill of water compartment

Water compartment automatically refills and reheats as needed.

• Low water cutoff System

Protects heating elements from burn out, at start-up or in operation.

Velvet Smooth Spray Arm

Teflon® coating on spray arm piston prevents liming and insures smooth operation. Positive "stops" on spray arm for operator ease.

Easy to operate:

- Fully Automatic Push Button Operation
 - Simply load brew basket with coffee, align spray arm over basket lid hole and press brew start button.
- Easy Adjustment of spray over rate

Simple screwdriver adjustment. No awkward changing of parts.

• Adjustable Bypass valve on spray arm

Enables proper coffee extraction even with variable water conditions

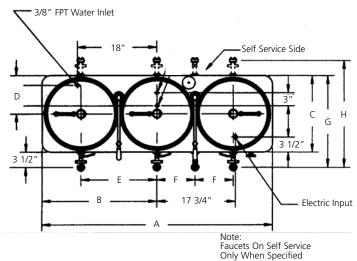
- Dial Thermometer with color-marked brew zone.
- Thermostat adjustable from front

Knob on thermostat has four marked positions: Brew, Hold, Night Standby and Off.

Serviceable:

- Drain valve in bottom
- Control drawer with all electrical components is accessible from the front

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3/8" FPT W	ater Inlet		
	18"	Self Service Side	
		3"	
1			C H
3 1/2"		3 1/2"	-
•	F		Jactric Input

Model No.	8303	8306	83010	
Coffee Capacity (each liner)	3 gal.	6 gal.	10 gal.	
Actual Brew Time Per Liner	6 minutes	9 minutes	14 minutes	
Brews Per Hour	12	8	5	
Gallons Per Hour	36	48	50	
Number of 5 oz. Cups Per Hour	920	1230	1280	

Brew Basket Selection Chart							
Brews	3 Gal.	6 Gal.	10 Gal.	1/2 Batch	1/2 Batch		
				on 6 Gal.	on 10 Gal.		
Part No.	BB3	BB6	BB810	BB3-1.5	BB810-6		

NOTE: All SS Permanent Filter Brew Basket with SS woven wire cloth bottom is available. Filter paper is available from our stock. See price list. Two stainless steel baskets included.

Design Specification (Fill in the blanks)
Coffee urn, fully automatic triple gallons each. Pump style
brewing system. Electric service. All controls to be located in recessed
base of urn and operate on 120VAC. Dual wall fiberglass insulated.
All AISI 304, 18-8 stainless steel construction. To include: positive
low water cutoff system, automatic refill, automatic air agitation with
top coffee gage fittings, bypass on spray arm, variable brew volume,
electropolished liners and two all stainless steel brew baskets for

paper filters. Two year parts, one year labor warranty included. U.L.

Fast Fill Options

listed, NSF approved.

Opt. 56	Jug Fill Funnel and Chain
Opt. 57	Gravity Jug Fill Hose Assembly
Opt. 70T1	High Speed Jug Fill - Coffee Only
Opt. 70T2	High Speed Jug Fill - Coffee and Washer
	(110 Cord and Plug Required)
Opt. 70T3	High Speed Jug Fill - Coffee and Decaf
	(110 Cord and Plug Required)
Opt. 70T4	High Speed Jug Fill - Coffee/Water/Decaf
	(110 Cord and Plug Required)

Model Number	Α	В	С	D	E	F	G	Н	Work Height	Overall Height
8303	47"	23-1/2"	16-1/4"	8-1/8"	15-1/2"	7-3/4"	19-3/4"	23-1/4"	22"	27-1/2"
8306	52-1/4"	26-1/8"	17-3/4"	8-7/8"	17-1/4"	8-5/8"	21-1/4"	24-3/4"	28"	33-1/2"
83010	52-1/4"	26-1/8"	17-3/4"	8-7/8"	17-1/4"	8-5/8"	21-1/4"	24-3/4"	30"	37"

Model No.	8303		8306		83010	
Heater Size - KW	12 KW	11.5 KW	15 KW		15 KW	
Heater Voltage	240V	208V	240V	208V	240V	208V
Amperes Drawn - 1Ph	50	54	63	72	63	72
Amperes Drawn - 3Ph	29	31	36	42	36	42

For 480-3Ph Supply - divide amperes for 240V-3Ph by 2. 3 Phase 3 wire requires separate 120V supply for controls (7 Amp.)

Electric Services Available

Note: A ground wire must be provided in addition to the wire service shown.

Neutral Wire Required

120/208V - Single Phase - 3 Wire 120/208V - Three Phase - 4 Wire 120/240V - Single Phase - 3 Wire

We Supply 3 Wire Cord & Plug for separate 120 VAC

208V - Single Phase - 2 Wire 208V - Three Phase - 3 Wire 240V - Single Phase - 2 Wire 240V - Three Phase - 3 Wire

480V - Three Phase - 3 Wire - Extra Cost

All services include terminal block connection.







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