

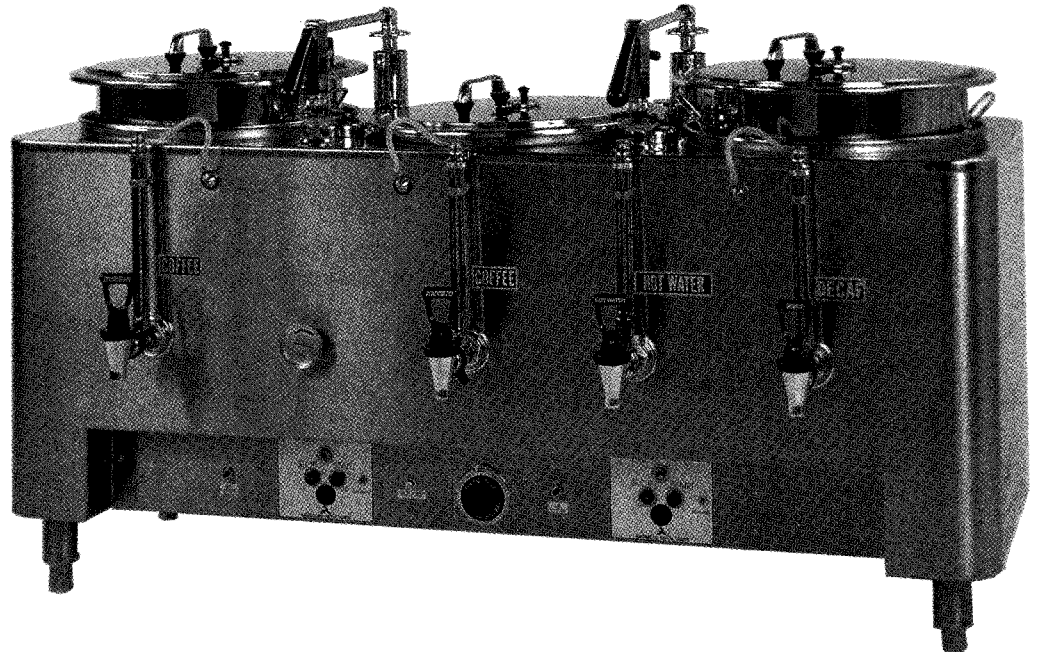


Mid Line Urn

SINCE 1883

Dual Product Models: 7303, 7306, 73010
Electric or Steam Heat

Triple Automatic Coffee Urns Pump Type Brewing System



AMERICAN STANDARD FEATURES

PUMP TYPE BREWING SYSTEM

Water is heated in large water storage compartment. When brew button is activated, hot water is pumped over the coffee grounds through American's specially designed solid cone spray nozzle thus providing the most uniform extraction possible from the coffee bed.

ONE YEAR SERVICE WARRANTY, PARTS AND LABOR

SPACE SAVER DESIGN

Instead of two urns, now a single unit with three liners. Saves over 12" of counter space.

ALL A.I.S.I. TYPE 304 18-8 STAINLESS STEEL CONSTRUCTION

ONE BUTTON FOOLPROOF OPERATION

Toggle switch selection for half and full batch. Brew time can be changed by adjusting the setting concealed on the front panel. Adjust with screw driver through front panel. Stop sprayover with one touch.

DUAL SPRAY ARMS

Two spray arms and two sets of controls allow for simultaneous brewing of regular and decaf coffee.

AUTOMATIC REFILL OF WATER COMPARTMENT

Saves time and attention required to manually fill. Unlimited supply of hot water, always available.

AUTOMATIC COFFEE AGITATION

Thoroughly mixes coffee after sprayover stops.

CLOSED CHAMBER BREWING

Brews with NSF approved cover on brew basket. Prevents costly steam/moisture loss to room. Saves energy with savings on air conditioning load.

SPECIAL PINPOINT CONTROL THERMOSTAT

Four position temperature controls are Brew (200°F), Hold (180°F), Night Standby (160°F) and Off.

FAST INITIAL FILL RATE VALVE

Saves time filling urn during installation.

LOW WATER CUTOFF SYSTEM

Solid state probe sensor system provides positive protection against heater burnout at startup or in operation.

ADJUSTABLE BYPASS ON SPRAY ARM

Enables proper brew extraction even with variations caused by treated water, or different coffee blends.

VELVET SMOOTH SPRAY ARM

Special teflon[®] coating on spray arm piston prevents liming and insures smooth operation. Positive "stops" on spray arm for operator safety.

FLEXIBLE LEADS TO PUMP

When necessary, pumps can be changed in a matter of minutes with our exclusive flexible hose system. Flexible leads means no draining of the urn to change a pump.

SAVE ON INSTALLATION/SERVICE COST

Only one water and one electrical hook-up. All service handled from the front with drop down easy access control panel.

DRAIN IN BOTTOM

Allows faster access for service.



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MULTIPLE FAUCET OPTIONS

- OPT: TS-1 2C, 1W, 1D Back/Rear No gauge
- OPT: TS-2 2C, 1W, 1D Back/Rear with gauge
- OPT: TS-3L 1C, 1W, 1D Back/Rear No gauge, with selecta-flow
- OPT: TS-3XL 2C, 1W, 1D Back/Rear, No gauge, with selecta-flow
- OPT: TS-6L 1C, 1D Both ends, No gauge, with selecta-flow
- OPT: TS-7 1C, 1W, 1D Both ends, No gauge, No selecta-flow
- OPT: TS-9L 1C, 1W, 1D Both ends, No gauge, with selecta-flow
- OPT: TS-11 2C, 1W, 1D One end, No gauge
- OPT: TS-12 1C, 1W, 1D One end, No gauge, with selecta-flow

FAST FILL OPTIONS

- OPT. 56 Jug Fill Funnel and Chain (18" long)
- OPT. 57 Gravity Jug Fill Hose Assembly (6 ft. long)
- OPT. 70T1 High Speed Jug Fill—Coffee only (110V cord and plug supplied)
- OPT. 70T2 High Speed Jug Fill—Coffee and Water (110V cord and plug supplied)
- OPT. 70T3 High Speed Jug Fill—Coffee and Decaf (110V cord and plug supplied)
- OPT. 70T4 High Speed Jug Fill—Coffee/Water/Decaf (110V cord and plug supplied)

PRODUCTION ENGINEERING DATA

| Model Number | 7303 | 7306 | 73010 |
|------------------------------------|--------|--------|---------|
| Coffee Capacity Each Liner | 3 Gal. | 6 Gal. | 10 Gal. |
| *Gallons Per Hour (Standard Heat) | 27 | 36 | 50 |
| Number of 5 oz. Cups Per Hour | 675 | 900 | 1280 |
| Maximum Steam Demand Lbs. Per Hour | 50 | 70 | 70 |

*Based on spraying over amount of water equal to capacity of liner.
Consult factory for highest wattage heater to increase production rate.

ELECTRIC HEAT

Specify electric service desired. Standard is dual voltage 120/240 Volt or 120/208 Volt single phase 3 wire (neutral wire required). Watts and amps as shown. Note: A ground wire must be provided in addition to wire service shown.

| MODEL | 120/240 Volt | | 120/208 Volt | |
|-------|--------------|--------|--------------|--------|
| | 1-Phase | 3 Wire | 1-Phase | 3 Wire |
| 7303 | 8 | 34 | 6 | 29 |
| 7306 | 11.5 | 48 | 8.5 | 41 |
| 73010 | 15 | 63 | 15 | 72 |

| MODEL | 240 Volt | | 120/208 Volt | | 480 Volt | |
|-------|----------|--------|--------------|-------|----------|--------|
| | 3-Phase | 3 Wire | 3-Phase | 4Wire | 3-Phase | 3 Wire |
| 7303 | †10.5 | 25 | 8 | 22 | †12 | 14 |
| 7306 | †12 | 29 | 11.5 | 31 | †12 | 14 |
| 73010 | †15 | 36 | †15 | 42 | †15 | 18 |

*No Extra Charge

† Requires plug-in of separate 3 wire cord to 120 VAC outlet (7 Amp load)

STEAM HEAT

Specify Operating Steam Pressure. Standards is 10 to 25 PSI Gage.
1/2" FPT inlet and outlet. Requires plug-in of 3 wire cord to 120 volt AC outlet.
Steam trap to be supplied by others.

DESIGN SPECIFICATION (Fill in the blanks)

Coffee urn, fully automatic triple _____ gallons each coffee liner. Electric/steam service _____. All controls to be located in recessed base of urn and to operate on 120VAC.

All AISI 304, 18-8 stainless steel construction. To include: automatic refill, automatic agitation, bypass on spray arms, two stainless steel brew baskets for paper filters. Special half-batch brewing capability & color coded faucets: Black-Regular Coffee, Orange-Decaf Coffee, Red-Hot Water.

See special options listing on triple urn price sheet.

*SAFETY INTERLOCKING LINKAGE ON SELECTA-FLOW

Interlocking linkage on selector valves assures that when left liner valve is open, the right liner selector valve is closed and vice versa.

| Model Number | A | B | C | D | E | F | G | H | †Work Height | †Overall Height |
|--------------|---------|---------|---------|--------|---------|--------|---------|---------|--------------|-----------------|
| 7303 | 46" | 23" | 15 1/4" | 7 5/8" | 15 1/2" | 7 3/4" | 18 3/4" | 22 1/4" | 22" | 27 1/2" |
| 7306 | 51 1/4" | 25 5/8" | 16 3/4" | 8 3/8" | 17 1/4" | 8 5/8" | 20 1/4" | 23 3/4" | 28" | 33 1/2" |
| 73010 | 51 1/4" | 25 5/8" | 16 3/4" | 8 3/8" | 17 1/4" | 8 5/8" | 20 1/4" | 23 3/4" | 30" | 37" |

Brew Basket Selection Chart

| Brews | 3 Gallon | 6 Gallon | 10 Gallon | 1/2 Batch on 3 Gallon | 1/2 Batch on 6 Gallon | 1/2 Batch on 10 Gallon |
|----------|----------|----------|-----------|-----------------------|-----------------------|------------------------|
| Part No. | BB3 | BB6 | BB810 | BB3-1.5 | BB6-3 | 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 brew baskets included as standard equipment.

