

Project
Item
Quantity
CSI Section 11400
Approval
Date

## Models

☐ Model 10A

☐ Model 10AB

☐ Model 10APRB



## Standard Features

#### Model 10A

- Incoming water pressure regulator
- Automatic and manual controls
- Electric wash tank heat with low water protection
- · External vacuum breaker
- Exclusive counter-rotating wash arms provide superior wash action
- Round design distributes even wash action, giving superior results
- Heavy duty construction for years of reliable service
- Must be connected to a 180° F minimum potable water source for sanitizing rinse
- Includes three (3) 17-1/2" diameter round racks: one (1) Dish, one (1) Combination, and one (1) Four Compartment Silver

### Model 10AB

All the standard features as the Model 10A, plus a 6.5 kW built-in booster heater. The booster heater is sized to raise incoming water 40° F to 50° F and is thermostatically controlled to maintain proper sanitizing temperature. The Model 10AB must be connected to a 140° F minimum potable water source to guarantee proper sanitizing rinse.

### Model 10APRB

All the standard features as the Model 10AB, plus a 1/2 hp pump to ensure proper flow pressure during the rinse cycle. The Model 10APRB is designed for areas of low and/or fluctuating water pressure and is highly recommended for facilities on well water systems and anywhere flow pressure is below 15 psi. The Model 10APRB must be connected to a 140° F minimum potable water source to guarantee proper sanitizing rinse.

## **Mandatory Specs**

Specify voltage \_

## Accessories

- Peg Rack
- ☐ Combination Rack
- ☐ 12-Compartment Rack
- 6-Compartment Silverware
  Basket

# Specifications

Uses 1.29 gallons of water per rack

45 racks per hour

Fully automatic 72-second cycle

4.5 gallon wash tank

17-1/4" inside chamber clearance

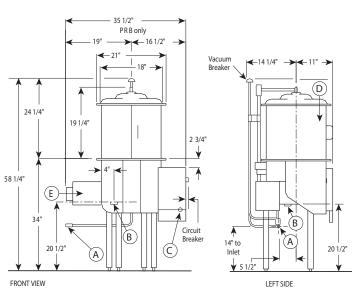
34" standard table height

Durable 304 stainless steel construction



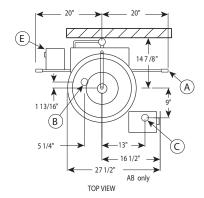






### LEGEND:

- A Water inlet 1/2" IPS, plumbing can be directed to either right or left
- B Drain 1-1/2" IPS
- C Electrical connection
- D Clearance for dishes 14"
- E Power rinse pump motor (Model 10 APRB only) All dimensions in inches.
- All vertical dimensions are +/- 1/2" from floor due to adjustable bullet feet.



	MACHINE DIMENSIONS			DRAIN	SHIPPING INFORMATION					
MODEL NO.	HEIGHT	WIDTH	DEPTH	HEIGHT	WEIGHT	CLASS	CUBE	HEIGHT	WIDTH	DEPTH
Model	58-1/4"	27-1/2"	24-1/4"	20-1/2"	200 lbs	92.5	58.55	73"	42"	33"
10A	(1480 mm)	(699 mm)	(616 mm)	(521 mm)	(91 kg)		cu. ft.	(1854 mm)	(1067 mm)	(838 mm)
Model	58-1/4"	27-1/2"	24-1/4"	20-1/2"	200 lbs	92.5	58.55	73"	42"	33"
10AB	(1480 mm)	(699 mm)	(616 mm)	(521 mm)	(91 kg)		cu. ft.	(1854 mm)	(1067 mm)	(838 mm)
Model	58-1/4"	35-1/2"	24-1/4"	20-1/2"	200 lbs	92.5	58.55	73"	42"	33"
10APRB	(1480 mm)	(902 mm)	(616 mm)	(521 mm)	(91 kg)		cu. ft.	(1854 mm)	(1067 mm)	(838 mm)

	Model 10A	Model 10AB	Model 10APRE		
208V / 60HZ / 1PH	8.23	38.8	43.4		
208V / 60HZ / 3PH	N/A	25.6	30.2		
220V / 60HZ / 1PH	8.23	37.2	41.8		
220V / 60HZ / 3PH	N/A	24.6	29.2		
ELECTRICAL RATING					
Wash Pump Motor		1/2 hp			
Rinse Pump Motor (APRB only)			1/2 hp		
Electric Wash kW			3/4 kW		
Electric Wash Rinse kW		6-1/2 kW			
OPERATING CAPACITY					
Racks Per Hour			45		
Dishes Per Hour		450			
Glasses Per Hour			1215		
OPERATING CYCLE (seconds)					
Wash Time			60		
Rinse Time		10			
Dwell Time			2		

	<u> </u>
WATER REQUIREMENTS	
Inlet Temperature	
Model 10A	180° F (82° C)
Model 10AB	140 ° F (60° C)
Model 10APRB	140° F (60° C)
Gallons Per Hour	58 gal (220 L)
Waterline Size IPS (minimum-inches)	1/2"
Drainline Size IPS (minimum-inches)	1-1/2"
Flow Pressure (PSI)	15 - 25
Flow Rate (GPM)	7.8 gal (30 L)
Wash Tank Capacity	4.5 gal (17 L)
Booster Tank Capacity	3 gal (11 L)
Pump Capacity (GPM)	70 gal (265 L)
ODEDATING TEMPERATURES	

OPERATING TEMPERATURES	
Wash (minimum)	150° F (66° C)
Rinse (minimum)	180° F (82° C)

HOW TO SPECIFY: Model 10A Model 10AB Model 10APRB

### Jackson WWS, Inc.

Total Cycle

Shipping Address: 6209 North U.S. Highway 25E, Gray, KY 40734 Mailing Address: P.O. Box 1060, Barbourville, KY 40906 Telephone: 888-800-5672 • Fax: 606-523-1799

Email: info@jacksonwws.com 07610-002-66-65B [03/22/13]

APPROXIMATE TOTAL LOAD AMPS

www.jacksonwws.com

72