

Project	
tem No	
Quantity	

Pot, Pan, Utensil Door Type Washing Machine

STANDARD FEATURES

- Balanced door system
- Detergent/chemical connection provisions
- Door safety switch on each door
- Enclosure panels (front and sides)
- External lift-out refuse basket
- Fully automatic wash and rinse cycle
- Hold-down grid
- 7.5-Hp drip-proof pump motor
- Interchangeable upper and lower wash and rinse arms
- Low water tank heat protection
- Recessed, front-mounted controls
- Six-inch diameter vent connection
- Electric wash tank heat

OPTIONS & ACCESSORIES				
☐ Corner Operation				
☐ Straight-through Operation				
☐ Front-loading Operation				
☐ Ten-inch Shelf on front-loading machine				
☐ Steam Coil tank heat				
☐ Steam Injector tank heat				
Boosters, Stainless Steel (completely interplumbed, controls are interwired)				
Steam: 40°F-70°F Rise (built-in) (externally mounted with cover for corner model)				
 Electric: 40°F Rise (built-in) (externally mounted with cover for corner model) 				
☐ Electric: 70°F Rise (externally mounted with cover)				
☐ Exhaust Fan, 1/3 Hp				
☐ Racks, Stainless Steel (5" x 28" x 28")				

NOTE: ALL electric boosters require separate electrical connection.



SPECIFIER STATEMENT

Specified unit will be Champion model PP-28 pot, pan, utensil door type washing machine.

Features adjustable wash cycle depending on solid wares from 2 to 5 minutes, revolving upper and lower high pressure spray arms, large wash chamber spacious enough to accommodate 140 quart mixing bowls, fully automatic operation, and made entirely of heavy gauge stainless steel from the base to spray arms. One year parts and labor warranty.

> Champion Industries, Inc. P. O. Box 4149, Winston-Salem, NC 27115 Tel: 336/661-1556 Fax: 336/661-1979 www.championindustries.com



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Volume crated: 111 cu. ft. Dimensions shown in inches

Shipping weight crated:

1100 lbs.

6" Min.

Front Loading

Operation

6" Min.

Inside Track

* With built-in booster, allow

Shipping weight crated

10'

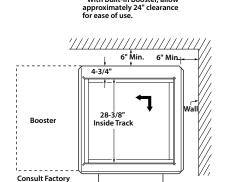
with built-in booster: 1200 lbs.

Details, Dimensions & Connections

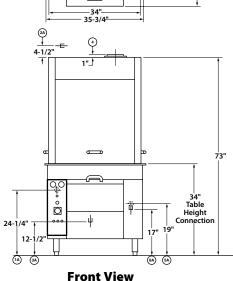
Electric or Steam Heat

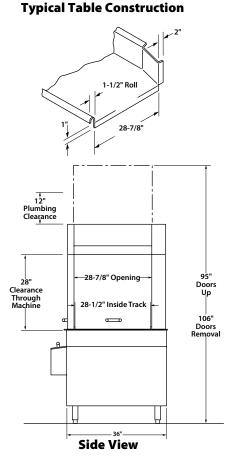
Plan View

25-1/4



Corner Operation





Warning: Plumbing and electrical connections should be made by qualified workmen who will observe all the applicable plumbing, sanitary, safety codes and the National Electrical Code.

Plumbing Notes: Because of the variation in house-supplied steam and water pressures, steam and water pressure regulating valves (PRVs) are needed (water PRV is standard on model with built-in booster). The PRVs can either be purchased from Champion or obtained locally.

Note: Water Hammer Arrestor (meeting ASSE-1010 standard or equivalent) to be supplied (by others) in common water supply line at service connection.

Machine Load Amps

Voltage	Electric Heat	Steam Heat	Electric Heat & Exhaust Fan	Steam Heat & Exhaust Fan
208/60/3	50	22	53	25
240/60/3	45	21	48	24
480/60/3	22	11	24	13

Utilities

Electrical

A See box (1) for machine connection.

B See box (2) for separate built-in 27 kW electric booster connection.

2 Hot Water

A 1" NPT 180°F connection. Flow pressure 20-22 psi/82.5 gph.

B 1" NPT 140°F connection. Flow pressure 20-22 psi/82.5 gph. Unmounted water PRV provided.

Drain

A 1-1/2" NPT connection. Maximum flow 15 gpm.

B 3/4" NPT steam booster relief to open drain

6" diameter. 200 cfm. (Contact the factory for optional exhaust fan connections.)

Steam

A 3/4" NPT connection. Flow pressure 15-30 psi.

B 1-1/4" NPT connection (steam heat, steam booster)

Condensate

A 1/2" NPT machine connection return to boiler (steam coil heat only).

3/4" NPT machine connection return to boiler (steam heat, steam booster).



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Dimensions shown in inches

Steam Booster Electric Booster Plan View Plan View 8-3/4" + 5A (6A) (6A) (3A) (1A) 11-1/4" 11-1/4" 16" 21-1/2" 28-1/2" 28-1/2" 30-3/8 - 2-1/2" --- 34"--- 35-3/4' (2A) 4-1/2" (2A) 4-1/2" Table Height Connection ° Table Height ô Connection 22-1/2" 12-1/2 12-1/2 10-1/2" 9-3/4" (A) (IA) 2B (3A) ЗА (B) **Front View Front View**

NOTE: For 70°F rise booster connections and load amps, contact factory. For corner model booster connections and load amps, contact factory.

For booster connections contact factory.

Load Amps Electric Booster (27 kW) (When specified)

Voltage	PP-28
208/60/3	75
240/60/3	65
480/60/3	34

SPECIFICATIONS			
Machine Capacities		Heating	
Racks per hr. (NSF rated)	25	Tank heat, electric (kW)	10
Wash tank (gal.)	24	Tank heat, steam	
Mataullavaanaway	- -	(lbs./hr. at 15 psi flow pressure)	50
Motor Horsepower Wash	7.5	Electric booster (Kw required for 40°F rise)	27
Pump Capacity (gpm)	280	Electric booster (kW required for 70°F rise)	45
Wash Nozzle Pressure (ft. head water)	50	Steam booster (lbs./hr. required for 40°F rise)	50
Water Consumption		Steam booster (lbs./hr. required for 70°F rise)	85
Gal. per hr. (max. use)	82	Time Cycle	
Gal. per rack	3.3	Wash – adjustable (minutes)	2-5
Temperatures °F		Rinse (seconds)	16
Wash	150		
Rinse	180		

PP-28

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ACCESSORIES				
Rack Basket (utensils and loose items)	P/N 109584			
Rack Pan (baking pans)	P/N 109585			
Rack Bake Sheet (baking sheets)	P/N 109587			
Rack Utility (large pots and pans)	P/N 109586			

