

Item # 411-1040

Undercounter High Temperature Dishwashing Machine

with Built-in Booster Heater





STANDARD FEATURES

- ENERGY STAR® Qualified
- "Extenda-Cycle" extends the cycle time to ensure 180°F/82°C final rinse
- Universal power 208-240 volt and/or single to three phase field convertable
- · Smooth start for protection from breakage
- Built-in booster for 180°F/82°C final rinse water (standard 70°F/39°C rise)
- Detergent and rinse aid pumps accompanied by priming switches
- Noise-reducing double wall design
- Interchangeable Stainless steel wash/rinse arms
- · Ease of use controls
- Complete cycle time 90 seconds
- Delime capability
- 1 HP motor with pump drain

OPTIONS & ACCESSORIES

- ☐ Dish Table with Sink*
 - □ 099-8020: 48" Right Hand
 - □ 099-8021: 48" Left Hand
- □ 17" Stand Stainless Steel
- ☐ Leg Stand (8")
- □ 3 Phase Connection (prewired at factory)
- □ 1" Caster Kit

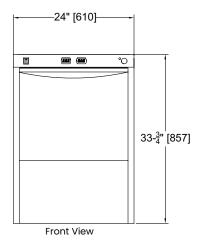
*Not available with 17" Stand / 8" leg stand or casters

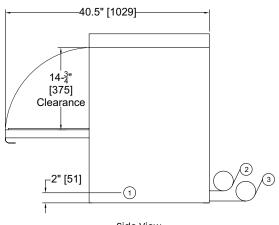
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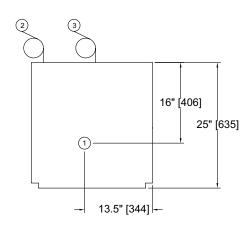
JB-40

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Side View

Plan View

SDECIFICATIONS

SPECIFICATIONS
Capacities* Cycle time (seconds) 90 Racks per hr
Motor horsepower Wash
Water consumption U.S. Gal./Imperial Gal. (Max. use) per hr
Temperatures °F/°C Wash

per rack 0.78/0.64
Temperatures °F/°C
Wash
Rinse
Heating
Tank heat, electric, kW 2.0
Electric booster (kW) (required for 70°F/39°C rise)6
Electric booster
(kW)9
Time Cycle in Seconds
Wash
Rinse
Total cycle
Standard 20" x 20" [508 x 508] Rack Complement

UTILITIES

1 Electrical

208-240/60/1; 3 wire plus ground, (See Box). 208-240/60/3; 4 wire plus ground, (See Box). Field convertible to accept 3 phase power, see service manual for details

2 Hot Water

1/2" supply; 110°F/43°C Min. hot water connection for 70°F/39°C rise booster. Incoming supply pressure must maintain a Flow pressure of 20-22 PSI. Machine equipped with 3/4" [19] hose connector.

3 Pumped Drain

5/8" [15.9] I.D. flexible reinforced hose, 6 ft. [1829] long. Max. drain flow 15 US gpm. [12.5 imp gal] Max. drain height 3 ft. [914]

6kW HUB-40 with 70°F/39°C Booster Rise				
Elec. Specs	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device	
208/60/1	32	40	40	
240/60/1	36	40	40	
208/60/3	22	30	30	
240/60/3	24	40	30	

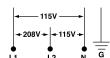
Volume crated: 15 cu. ft./0.42 cu.m

Shipping weight crated: 215 lbs./97.5 kg.

Dimensions shown in inches and [millimeters]

Due to an ongoing value analysis program, specifications contained in this catalog are subject to change without notice.

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



Note: Electrical supply service must be a 3-wire plus ground for connection shown.



* at 140°F incoming water



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