

The Dishwashing Machine Specialists

Project	
Item No.	
Quantity	
20.0	

### STANDARD FEATURES

- ENERGY STAR® Qualified
- NEW "Shear Energy" a reduction in energy requirements while maximizing performance!
- **NEW "Multi-Phase"** allows for infield conversion from single to three phase electrical with ease!
- Rinse Sentry extends the cycle time to ensure 180°F/82°C final rinse.
- Built-in electric booster for 180°F/82°C final rinse water (standard 40°F/22°C or optional 70°F/39°C rise)
- Pumped drain
- Soft start wash pump
- Low-water tank heat protection
- Detergent and rinse aid pumps
- · Quiet double-wall construction
- · Door safety switch
- Independent stainless steel interchangeable upper and lower wash and rinse arms
- · Fresh water rinse
- Top mounted slide-out controls
- Stainless steel top and side panels
- 90-second total cycle time
- Extended wash for difficult ware cleaning & de-liming
- Automatic drain cycle
- 1 Hp motor
- Digital thermometer
- · Stainless steel construction

## **OPTIONS & ACCESSORIES** ☐ **1-RDT Dish Table** Durable, heavy-gauge stainless steel dish table with sink, stand-pipe drain, removable scrap screen holder, drainboard, backsplash and lower storage cabinet. Sprayhose is optional. See 1-RDT catalog sheet) Specify right hand or left hand sink. ☐ Additional Dish Racks ☐ 17" Stand Peg Stainless Steel ☐ 6" Leg Stand ☐ 3 Phase Connection (prewired at factory) ☐ 70°F/39°C Rise Booster ☐ UH-200 without Booster 1" Roller Kit (includes 4 casters)

# **UH-200B**

Undercounter High Temperature
Dishwashing Machine
with Built-in Booster Heater

**UH-200** Model without Booster Heater



## **SPECIFIER STATEMENT**

Specified unit will be Champion model UH-200B undercounter high temperature dishwashing machine with built-in booster heater.

Features 90 second total cycle, extended wash, LED temp display, Rinse Sentry, rinse aid and detergent pumps, flexible fill and drain hoses, stainless steel top and side panels. Constructed of stainless steel.

1 year parts and labor warranty.

Champion Industries, Inc. 3765 Champion Blvd, Winston-Salem, NC 27105 Tel: 336/661-1556 Fax: 336/661-1979

www.championindustries.com

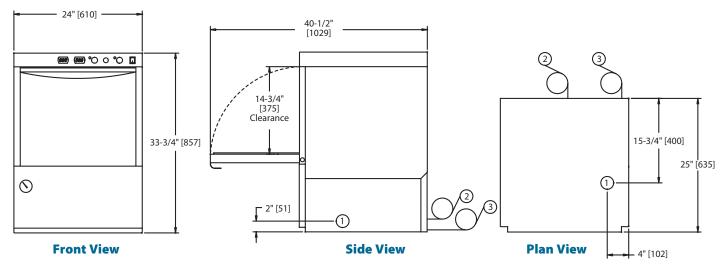


# **UH-200B**

**Undercounter High Temperature** Dishwashing Machine with Built-in Booster Heater



Dimensions shown in inches and [millimeters] 15 cu. ft./0.42 cu.m. Volume crated: Shipping weight crated: 215 lbs./97.5 kg.



## **Utilities**

#### **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

1/2" supply; 140°F/60°C Min. hot water connection for 40°F/22°C rise booster; 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 (Pressure reducing valve, PRV, supplied by customer or may be purchased unmounted from Champion). Machine equipped with 3/4" [19] hose connector.

### **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]

#### UH-200B with 40°F/22°C Rise Booster

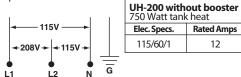
Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device
208/60/1	32	40	40
240/60/1	36	40	40
208/60/3	22	30	30
240/60/3	24	30	30

OH-500R	with 70°	F/39°C Rise	Booster

Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device
208/60/1	45	60	60
240/60/1	50	60	60
208/60/3	29	35	35
240/60/3	33	40	40

Field convertible to accept 3 phase power

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 Électrical Code.



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

## SDECIFICATIONS

SPECIFICATIONS	
Capacities Cycle time (seconds) Racks per hr. (NSF)	90 30
<b>Motor horsepower</b> Wash	1
<b>Water consumption</b> U.S. Gal./Imperial Gal. (Max. use) per hr.	28.2/23.2
U.S. Gal./Imperial Gal. per rack	.9/.75
Temperatures °F/°C Wash Rinse	150/66 180/82
<b>Heating</b> Tank heat, electric, kW	2.0

## Tank heat, electric, kW Electric booster

(kW) required for 40°F/22°C rise) 6 Electric booster (kW) required for 70°F/39°C rise)

## **Time Cycle in Seconds**

Wash	70
Rinse	15
Total cycle	90

## Standard 20" x 20" [508 x 508] **Rack Complement**

Dish 1 Open 1