

The Dishwashing Machine Specialists

Project		
Item No		
Quantity		
Quarterty —		

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.

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www.championindustries.com



UH-200B

Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater



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Dimensions shown in inches and [millimeters]

4" [102]

15 cu. ft./0.42 cu.m. Volume crated: Shipping weight crated: 215 lbs./97.5 kg.

- 24" [610] **-**40-1/2' [1029] 14-3/4" [375] Clearance 33-3/4" [857] 15-3/4" [400] 25" [635] \odot 2" [51] **Front View Side View Plan View**

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

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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]

LIH-200R with 40°F/22°C Rise Rooster

UH-2000 WILII 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

UH-200B 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 Electrical Code.

	UH-200 without booster 750 Watt tank heat	
4 115V →	Elec. Specs.	Rated Amps
+208V → +115V →	115/60/1	12

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

SPE	CIFICATIONS
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Capacities	
Cycle time (seconds)	90
Racks per hr. (NSF)	30
Motor horsepower Wash	1

Water consumption 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	150/66
Rinse	180/82

Heating

Tank heat, electric, kW	2.0
Electric booster	
(kW) required for 40°F/22°C rise)	6
Electric booster	
(kW) required for 70°F/39°C rise)	9

Time Cycle in Seconds

Wash	70
Rinse	15
Total cycle	90

Standard 20" x 20" [508 x 508]

ack Complement	
Dish	1
Open	1