

The Dishwashing Machine Specialists

Project	
Item No	

### Quantity\_

## **STANDARD FEATURES**

- NEW "Shear Energy" a reduction in energy requirements while maximizing performance!
- NEW "Multi-Power" includes "Multi-Volt" and "Multi-Phase". Allows for infield conversion to 208-240 volt and/or single to three phase with ease.
- **StemSure**<sup>™</sup> Soft start to protect glasses and dishes from chipping and breaking
- Wash Refresh<sup>™</sup> Automatically drains the water for the next cycle, ensuring heavily soiled items are always sanitized with new wash water
- Rinse Sentry extends the cycle time to ensure 180°F final rinse.
- Built-in electric booster for 180°F final rinse water (70°F/21°C rise)
- Soft start
- Pumped drain
- Door safety switch
- Low-water tank heat protection
- Detergent and rinse aid pumps
- Quiet double-wall construction
- 15-3/4" door opening to accept larger wares, including trays
- Stainless steel top and side panels
- 141 second cycle
- Wash pump, 1 Hp motor
- Prime switch on control panel
- Automatic tank fill
- Advanced Digital Temperature Monitoring
- One year parts and labor warranty

## **OPTIONS & ACCESSORIES**

1-RDT Dish Table Durable, heavy-gauge stainless steel dish table with sink, stand-pipe drain, removable scrap screen holder, drain-board, 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 Stainless Steel
G" Leg Stand     Peg
SkW HighSpeed Booster     Flat
□ 3 Phase Connection (prewired at factory)
UH130B without Booster
1" Roller Kit ( includes 4 casters)
Power cord kit

UH130B

Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater



Photo is for general visual representation only. Please refer to specifications for the latest detailed product information.

# **SPECIFIER STATEMENT**

Specified unit will be Champion model UH130B undercounter high temperature dishwashing machine with built-in booster heater.

Features 141 second total cycle, Rinse Sentry, detergent and rinse aid pump, 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



# **UH130B**

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



Volume crated: 15 cu. ft. Shipping weight crated: 215 lbs. -24" [610] -40-1/2" [1029] 15-3/4" [400] Clearance 33-3/4" [857] 2" [51] ി **Front View Side View** 

U	Utilities		
1	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	<ul> <li>Hot Water</li> <li>1/2" supply; 110°F/43°C Min. hot water connection for 70°F/39°C rise booster.</li> <li>Incoming supply pressure must maintain a Flow pressure 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.</li> </ul>		
3	<b>Pumped Drain</b> 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]		

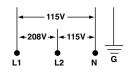
Warning Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary and safety codes and the National Electrical Code.

#### UH130B with 70°F/39°C Rise Booster, 6kW

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

#### UH130B with 9kW High Speed 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



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

UH130B without booster 750 Watt tank heat	
Rated Amps	
12	

Dimensions shown in inches and [milimeters]
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15-3/4" [400]

25" [635]

<sup>2</sup> /3	
Plan View	4" [102]
SPECIFICATIONS	
<b>Capacity*</b> Racks per hr. Cycle time (seconds)	25 141
<b>Motor horsepower</b> Wash	1
Water consumption U.S. Gal./Imperial Gal. (Max. use) per hr. U.S. Gal./Imperial Gal. per rack	38/31.7 1.8/1.5
<b>Temperatures °F/°C</b> Wash Rinse	150/66 180/82
Heating Tank heat, electric, kW Electric booster (kW) required for 70°F Electric high speed (kW)	2.0 7/39°C rise) 6 9
<b>Time cycle in seconds</b> Wash Rinse Drain/fill Total cycle	90 26 25 141
<b>Standard 20" x 20" rack con</b> Dish Open	n <b>plement</b> 1 1
* at 140° incoming water	

Due to an ongoing value analysis program at Champion, specifications contained in this catalog are subject to change without notice. Champion Industries, Inc., 3765 Champion Blvd, NC 27105 • 336/661-1556 • Fax: 336/661-1979 • www.championindustries.com