

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**[™] Soft start to protect glasses and dishes from chipping and breaking
- Wash Refresh[™] 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
- Ouiet 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

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

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.

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 ☐ 6" Leg Stand ☐ 9kW High Speed Booster ☐ **3 Phase Connection** (prewired at factory) ☐ **UH130B** without Booster ☐ 1" Roller Kit (includes 4 casters) ☐ Power cord kit **■ NEW Champion ION scale prevention system**

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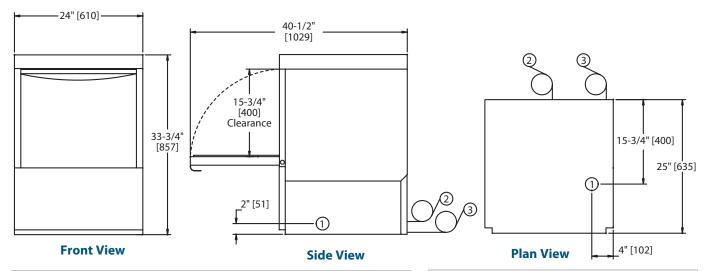
UH130B

Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater



Volume crated: 15 cu. ft. Shipping weight crated: 215 lbs.

Dimensions shown in inches and [milimeters]



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. Machine equipped with 3/4" [19] hose connector. Flow pressure: 25-95 psi.

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]

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.

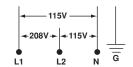
UH130B with 70°F/39°C Rise Booster, 6kW				
Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device	
208/60/1	32	40	40	
240/60/1	36	40	40	
208/60/3	22	30	30	
240/60/3	24	30	30	

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	

40

40

240/60/3



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

UH130B without booster 750 Watt tank heat		
Elec. Specs.	Rated Amps	
115/60/1	12	

SPECIFICATIONS

Capacity*	
Racks per	hr.

Racks per hr. 25 Cycle time (seconds) 141

Motor horsepowerWash

/ash

1

1.8/1.5

Water consumption

U.S. Gal./Imperial Gal. (Max. use) per hr. 38/31.7 U.S. Gal./Imperial Gal.

per rack **Temperatures °F/°C**

Wash 150/66 Rinse 180/82

Heating

Tank heat, electric, kW 2.0
Electric booster
(kW) required for 70°F/39°C rise) 6
Electric high speed
(kW) booster for 100°F rise) 9

Time cycle in seconds

 Wash
 90

 Rinse
 26

 Drain/fill
 25

 Total cycle
 141

Standard 20" x 20" rack complement

Dish 1
Open 1
* at 140°F incoming water