

The Dishwashing Machine Specialists

Project			
Item No			
Quantity_			
Qualitity =			Т

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
- Rinse Sentry extends the cycle time to ensure 180°F final rinse.
- Built-in electric booster for 180°F final rinse water (standard 40°F/4°C or optional 70°F/21°C rise)
- · 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
- Fill and dump
- 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, 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 Stainless Steel ☐ 6" Leg Stand ☐ 70°F Rise Booster Flat ☐ 3 Phase Connection (prewired at factory) ☐ UH130B without Booster ☐ 1" Roller Kit (includes 4 casters)

UH130B

Undercounter High Temperature
Dishwashing Machine with
Built-in Booster Heater
UH130 Model without Booster Heater



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



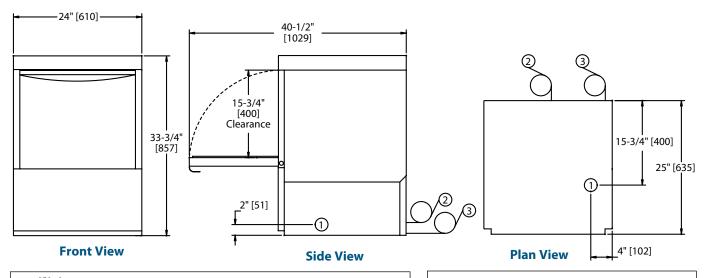
UH130B

Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater



Dimensions shown in inches and [milimeters]

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



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; 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 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.

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]

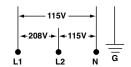
Warning Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary and safety codes and the National Electrical Code.

UH130B with 40°F/22°C Rise Booster

Off 130b 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	

UH130B 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



***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. 25 Cycle time (seconds) 141

1

1.8/1.5

Motor horsepower

Wash

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 40°F/22°C rise) 6
Electric booster
(kW) required for 70°F/39°C rise) 9

Time cycle in seconds

 Wash
 90

 Rinse
 26

 Drain/fill
 25

 Total cycle
 141

Standard 20" x 20" rack complement

anuaru 20	X ZU	rack complement	
Dish		-	1
Open			1