

The Dishwashing Machine Specialists

Project	
Item No	
Quantity	

STANDARD FEATURES

- ENERGY STAR[®] Qualified
- **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/82°C final rinse.
- Built-in electric booster for 180°F/82°C final rinse water (standard 70°F/39°C rise)
- Pumped drain
- 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
- 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
- Advanced Digital Temperature Monitoring
- 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 Stainless Steel
- □ 6" Leg Stand
- □ 3 Phase Connection (prewired at factory)

Peq

Flat

- □ 9kW High Speed Rise Booster
- UH230B without Booster
- □ 1" Roller Kit (includes 4 casters)
- Power Cord kit

UH230B 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 UH230B 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



UH230B

Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater

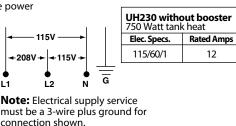


Dimensions shown in inches and [millimeters] 15 cu. ft./0.42 cu.m. Volume crated: Shipping weight crated: 215 lbs./97.5 kg. 24" [610] • 40-1/2" [1029] 14-3/4" [375] Clearance 33-3/4" [857] 15-3/4" [400] 25" [635] (1 \odot 2" [51] (1)**Front View Side View Plan View** 4" [102] Utilities **SPECIFICATIONS** 1 Electrical Capacities* 208-240/60/1; 3 wire plus ground, (See Box). 208-240/60/3; 4 wire plus ground, (See Box). Cycle time (seconds) 90 Field convertible to accept 3 phase power, see service manual for details Racks per hr. 40 2 **Hot Water** Motor horsepower 1/2" supply; 110°F/43°C Min. hot water connection for 70°F/39°C rise booster. Wash 1 Incoming supply pressure must maintain a Flow pressure of 20-22 PSI. If machine is sold without internal booster, a 1/2" PRV is required to be purchased. Water consumption Machine equipped with 3/4" [19] hose connector. U.S. Gal./Imperial Gal. 3 **Pumped Drain** (Max. use) per hr. 23.4/19.2 5/8" [15.9] I.D. flexible reinforced hose, 6 ft. [1829] long. U.S. Gal./Imperial Gal. Max. drain flow 15 US gpm. [12.5 imp gal] Max. drain height 3 ft. [914] per rack 0.78/0.64 Temperatures °F/°C 6kW UH230B with 70°F/39°C Rise Booster UH230B with 9kW High Speed Booster Wash 150/66 Minimum Maximum Minimum Maximum Rinse 180/82 Supply Ckt. Overcurrent Supply Ckt. Overcurrent Rated Protective Rated Conductor Protective Conductor Device Heating Elec. Specs. Amps Ampacity Elec. Specs. Amps Ampacity Device 208/60/1 32 40 40 208/60/1 45 60 60 Tank heat, electric, kW 2.0 Electric booster 40 40 50 60 60 240/60/1 36 240/60/1 (kW) (required for 70°F/39°C rise) 6 208/60/3 22 30 30 208/60/3 29 35 35 Electric high speed booster (kW) 9 240/60/3 240/60/3 33 40 40 24 30 30 **Time Cycle in Seconds**

Field convertible to accept 3 phase power

L1

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.



Due to an ongoing value analysis program at Champion, specification contained in this catalog are subject to change without notice. Champion Industries, Inc., 3765 Champion Blvd, Winston-Salem, NC 27105 • 336/661-1556 • Fax: 336/661-1979 • www.championindustries.com 2674 N. Service Road, Jordan Station, Ontario, Canada LOR 150 • 800/263-5798 • Fax: 905/562-4618

Wash

Rinse

Dish

Open

Total cycle

Rack Complement

* at 140° incoming water

Standard 20" x 20" [508 x 508]

70

14

90

1

1