

Champion®

The Dishwashing Machine Specialists

Project _____
Item No. _____
Quantity _____

UH330B UNDERCOUNTER

STANDARD FEATURES

- Heat recovery: **Cold water feed only!**
Up to 50% more energy efficient!
Quicker drying of wares!
Condensation is removed!
Reduced operating costs!
- **“Dry Assist”** provides improved and quicker drying of wares.
- **“Vari-cycle,”** allows for an infinite number of wash time settings.
- Insulated panels and booster
- **Soft Start** protects glasses and dishes from chipping and breaking
- Simple field conversion from single to three phase
- Precise digital temperature display and control
- **ENERGY STAR®** Qualified
- **Rinse Sentry** – ensures 180°F/ 82°C final rinse for sanitized wares
- Standard liquid detergent and rinse-aid pumps
- Advanced service diagnostics
- Pumped drain
- Automatic drain cycle
- 1 HP corrosion resistant pump
- Independent stainless steel interchangeable upper and lower wash and rinse arms
- Includes two racks: 1 peg and 1 flat



UH330B

Heat Recovery Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater



NEW MODEL



OPTIONS & ACCESSORIES

- Additional Dish Racks**
 - Peg**
 - Flat**
- 17" Stand** Stainless Steel
- 6" Leg Stand**
- 3 Phase Connection** (prewired at factory)
- 1" Roller Kit** (includes 4 casters)
- Drain Water Tempering Kit** (0712382)

SPECIFIER STATEMENT

Specified unit will be high temperature undercounter dishwasher operating on a 1/2" cold water supply only with heat recovery. Unit shall incorporate a “dry assist” feature to improve and speed-up the drying of wares.

The unit’s booster and panels shall be insulated and it shall be easily field convertible from single phase to three phase. Unit shall be a Champion Model UH330B.

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



UH330B

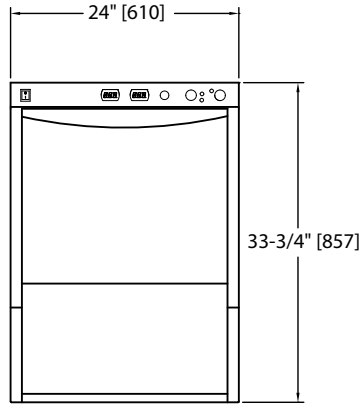
Heat Recovery Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater

Champion®

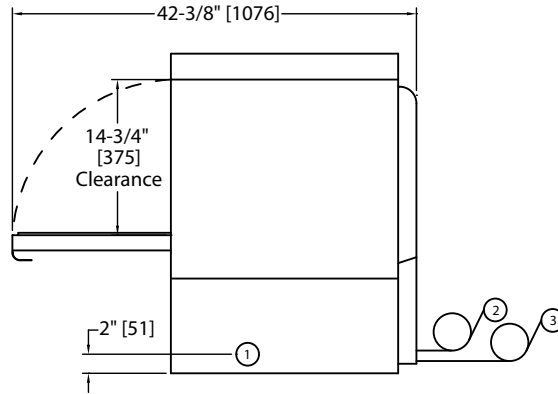
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Volume crated: **15 cu. ft./0.42 cu.m.**
 Shipping weight crated: **215 lbs./97.5 kg.**

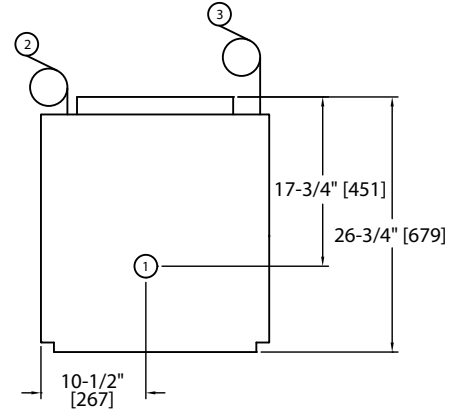
Dimensions shown in inches and [millimeters]



Front View



Side View



Plan View

Utilities

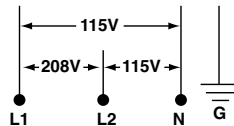
1 Electrical	208-240/60/1; 3 wire plus ground, (See Box). 208-240/60/3; 4 wire plus ground, (See Box). Field convertible to accept 3 phase power, see service manual for details
2 Cold Water	1/2" supply; 55-80°F [12-26°C] cold water; 25 PSI min. Machine equipped with 3/4" [19] hose connector.
3 Pumped 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]

UH330B with Booster

Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device
208/60/1	24	30	30
240/60/1	26	30	30
208/60/3	17	25	25
240/60/3	18	25	25

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.



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

SPECIFICATIONS

Capacities

Cycle time (seconds)	150
Racks per hr.	24

Motor horsepower

Wash	1
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Water consumption

U.S. Gal./Imperial Gal. (Max. use) per hr.	23.4/19.2
U.S. Gal./Imperial Gal. per rack	0.78/0.64

Temperatures °F/°C

Wash	150/66
Rinse	180/82

Heating

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

Time Cycle in Seconds

Wash	70
Rinse	14
Sanitary Dwell	6
Extraction Fan	60
Total cycle	150

Standard 20" x 20" [508 x 508]

Rack Complement

Dish	1
Open	1

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