

# **201HT**

Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater



## SPECIFIER STATEMENT

Specified unit will be Moyer Diebel Model 201HT undercounter high temperature dishwashing machine with built-in booster.

Features include 15-3/4" door opening, standard detergent and rinse-aid dispensing pumps. Built-in 40°F rise booster, and wash tank heater maintains water required temperature. 1 year parts and labor warranty.



Printed in U.S.A.



Project _	
Item No.	
Quantity.	

# STANDARD FEATURES

- **Multi-Power** allows for infield conversion to 208-240 volt and/or single to three phase
- **Soft Start** to protect glasses and dishes from chipping and breaking
- Rinse Sentry extends the rinse cycle to ensure 180°F final rinse
- **Built-in electric booster** for 180°F final rinse (standard 40°F/4°C or optional 70°F/21°C rise)
- **Scrub Feature** extends wash cycle for heavily soiled wares
- **Delime Feature** extends cycle up to 20 min for cleaning unit
- Pumped drain permits use of the drain connection up to 6' of which 3' can be vertical
- 25 racks per hour\*
- Advance digital temperature monitoring
- Fresh water wash and pumped rinse
- Built-in detergent and rinse-aid pumps
- Advance service diagnostics
- Upper and lower interchangeable spray arms
- Stainless steel top and side panels
- · Counter balance door
- Wash tank heater
- Two 20" x 20" racks, one peg and one flat
- One year parts and labor warranty

<b>OPTIONS &amp; ACCESSORIES</b>	
☐ 70°F rise booster	
☐ CST – Combination sink/table Machine on right	P/N 403561
☐ CST – Combination sink/table Machine on left	P/N 403562
☐ Flat bottom dishrack	P/N 101273
☐ Peg dishrack	P/N 101285
☐ 6" Stand	P/N 0712393
☐ 17RS – 17" Stand	P/N 0708757
☐ 1" roller casters	P/N 0712480
☐ Drain Water Tempering Kit (factory installed)	P/N 0712382-1
☐ Low Chemical Alarm (factory installed)	P/N 0712314

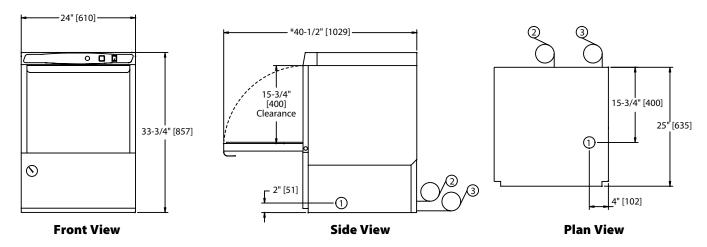


<sup>\*</sup> Excludes 30 second NSF load/unload time



Undercounter High Temperature Dishwashing Machine with Built-in Booster Heater

Dimensions shown in inches and [millimeters]



\*Note: Allow additional 3" clearance from wall.

#### **Utilities**

### **Electrical Connection**

208-240/60/1; 3 wire plus ground, (See Box). 208-240/60/3; 4 wire plus ground, (See Box).

#### **Hot Water**

140°F/60°C Min., hot water for 40°F/22°C rise booster. 110°F/43°C Min., hot water for 70°F/39°C rise booster. 5 ft. long 1/2" I.D. flexible fill hose with 3/4" hose connector. Flow pressure: 25-95 psi (173-656 kPa)

#### 3 **Drain Connection**

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]

#### 201HT with 40°F Rise Booster

Electrical 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

	Uncrated	Crated	
Height	33-3/4"	39-1/2"	
Width	24"	25"	
Depth	25"	25-1/2"	
Ship Wt. lbs/kg	178	198	
* Adjustable foot height - 11/4" [45]			

# 201HT with 70°F Rise Booster

Electrical 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

-	– 115V —	→
<b>←</b> 208	3V <b>→</b>   <del>•</del> 115	5V →
<b>∳</b> L1	∳ L2	∳ <u></u>

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

Note: Field convertible to accept 3 phase power.

# **SPECIFICATIONS** C

aį	oa	ci	ty	

\*Racks per hr. 25

### **Motor Horsepower**

Wash

**Water Consumption** 

Per hr. (max. use) 38.4 US gal; Per rack 1.8 US gal;

# Temperatures °F

Wash (minimum) 150 Rinse (minimum) 180

### Heating

Tank heat, electric (kW) 2.0 Electric booster (kW required for 40°F rise) 6 (kW required for 70°F rise) 9

# **Time Cycle in Seconds**

ille Cycle III Jecolius	
Wash	90
Rinse	26
Drain/fill	25
Total	141

\* Excludes 30 second NSF load/unload time

**Warning:** Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary and safety codes. Due to an ongoing value analysis program at Moyer Diebel, specifications in this catalog are subject to change without notice.

1