



®

Simply Engineered Better

## 601HTG

Undercounter High Temperature  
Glasswasher with Built-in Booster



## SPECIFIER STATEMENT

Specified unit will be Moyer Diebel Model 601HTG undercounter high temperature glasswasher with built-in booster.

Features include 12-1/8" door opening, standard detergent and rinse-aid dispensing pumps. Built-in 6KW rise booster, and wash tank heater. Stainless steel, type 316 wash tank.

1 year parts and wash tank warranty.



Project \_\_\_\_\_

Item No. \_\_\_\_\_

Quantity \_\_\_\_\_

## STANDARD FEATURES

- **Back saving**, practical, 22-1/2" [572] loading height
- **Soft Start**, protects glasses and mugs from chipping and breaking
- **Industry exclusive**, deep drawn, type 316 stainless steel tank
- **12-1/8" [308] door opening**, ideal for racked glasses
- Heavy duty cycle provides versatility for heavily soiled glassware
- Dedicated rinse arms for sparkling results
- Delime feature allows easy deliming of wash cavity
- Auto-clean flushes tank interior at end of serving period
- Rinse- Sentry ensures 180°F final rinse
- Microprocessor controls and digital temperature displays
- Pumped drain provides for easy installation
- Counter- balanced door
- Multi-Power, allows for easy field conversion to three phase
- Built-in booster for 180°F final rinse
- Advanced service diagnostics
- Two 20"x20" racks, one peg, one flat

## OPTIONS & ACCESSORIES

- |   |               |
|---|---------------|
| <input type="checkbox"/> 9kW booster                                    | P/N 0708757   |
| <input type="checkbox"/> Flat bottom dishrack                           | P/N 101273    |
| <input type="checkbox"/> Peg dishrack                                   | P/N 101285    |
| <input type="checkbox"/> 17RS - 17" Stand                               | P/N 0708757   |
| <input type="checkbox"/> Drain Water Tempering Kit (factory installed)  | P/N 0712383-1 |
| <input type="checkbox"/> Low Chemical Alarm (factory installed)         | P/N 0712314   |
| <input type="checkbox"/> PRV - Pressure regulating valve                | P/N 108265    |
| <input type="checkbox"/> 4" stand converts to a standard counter height |               |

601HTG HIGH TEMPERATURE GLASSWASHER

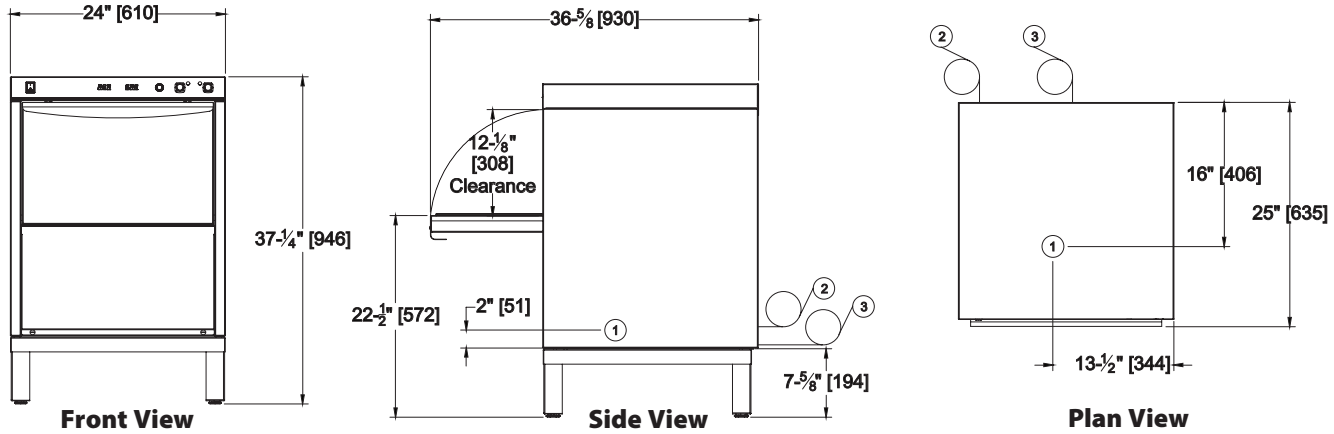
### Moyer Diebel Ltd. - Canada

2674 North Service Rd., Jordan Station, Ontario, Canada L0R 1S0 Tel: 800/263-5798 Fax: 905/562-5422

sales@moyerdiebellimited.com

www.championindustries.com/1canada

Dimensions shown in inches and [millimeters]



## SPECIFICATIONS

<b>Capacity</b>	
*Racks per hr.	40
<b>Motor Horsepower</b>	
Wash	1
<b>Water Consumption</b>	
Imp. gal./liters per hr. (max. use)	23.4/19.2
Imp. gal./liters per rack	0.78/0.64
<b>Temperatures °F/°C</b>	
Wash (minimum)	150/66
Rinse (minimum)	180/82
<b>Heating</b>	
Tank heat, electric (kW)	2
Electric booster	
(kW required for 40-70°F rise)	6
(kW required for true 70°F rise)	9
<b>Time Cycle in Seconds</b>	
Wash	70
Rinse	14
Dwell	6
Total cycle	90

\* 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.

Notice: Moyer Diebel does not endorse using on-demand (tankless) water heating systems, as well as PEX and other plumbing materials that may limit water flow, as these could impair machine performance. For optimal results, we recommend using appropriately sized conventional hot water tanks and standard copper water supply lines that adhere to our specifications. Not following these recommendations may void the manufacturer's warranty.

## Utilities

<b>1</b>	<b>Electrical Connection</b> 115/208-240/60/1; 3 wire plus ground. <b>Hard wiring required</b> (see box) 115/208-240/60/3; 4 wire plus ground.
<b>2</b>	<b>Water Connection</b> 140°F Min., hot water for 6kW rise booster. 110°F Min., hot water for 9kW rise booster. 5 ft. long 1/2" I.D. flexible fill hose with 3/4" garden hose connection provided. Flow pressure: 25-95 psi
<b>3</b>	<b>Drain Connection</b> 5 ft. long, 5/8" I.D. flexible drain hose provided. <b>For Y connection into 1-1/2" drain.</b> Max. drain flow: 7 US gpm.; maximum <b>3'</b> height above floor

### 601HTG with 6kW 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

### 601HTG with 9kW 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	30

	Uncrated	Crated
<b>Height*</b>	33-3/4" [860]	39-1/2" [1003]
<b>Width</b>	24" [610]	25" [635]
<b>Depth</b>	24" [610]	25-1/2" [647]
<b>Ship Wt. lbs/kg</b>	178/79	198/90

\* Front leveling feet provided.

**\*Note:** Electrical supply service must be a 3 or 4 wire plus ground for connection as shown.

