

Project		
Item No		_
Quantity _		

601HRG

Undercounter Heat Recovery
Glasswasher with Built-in Booster





SPECIFIER STATEMENT

Specified unit will be the Moyer Diebel model 601HRG undercounter heat recovery glasswasher at 29-5/8" standard height with built-in booster operating on a 1/2" cold water supply only.

Features include a 7-1/4" height stand, 12-1/8" door opening, selectable 120,200 and 277 second cycle times, built-in 5kW booster, 2 kW tank heater, LED temperature display, Rinse Sentry, rinse aid and detergent pumps, flexible fill and drain hoses as well as an auto-clean cycle which flushes tank interior at shutdown. Unit shall incorporate a RAPID DRY feature to improve and quicken the drying of wares. Wash tank constructed of type 316 stainless steel.

1 year parts and labor warranty.

Vent hood is not recommended as unit does not produce excessive steam. Always follow local building code guidelines.

STANDARD FEATURES

- Heat recovery: Cold water feed only!
- Up to 50% more energy efficient!
- Quicker drying of wares!
- Condensation is removed!
- Reduced operation costs!
- RAPID-DRY provides improved and quicker drying of glassware
- Ergonomical, practical, 22-1/2" [572] loading height
- **Soft Start**, protects glasses and mugs from chipping and breaking
- **Industry leading**, deep drawn, type 316 stainless steel tank
- 12-1/8" [308] door opening, ideal for racked glasses
- Multi-cycle; 3 cycle time options for enhanced cleaning
- Delime feature allows easy deliming of wash cavity
- Auto-clean flushes tank interior at end of serving period
- Electric tank heater (2 kW)
- Microcomputer controls and digital temperature displays
- Standard pumped drain for total ease of installation
- Liquid detergent and rinse-aid dispensing pumps complete with prime switches

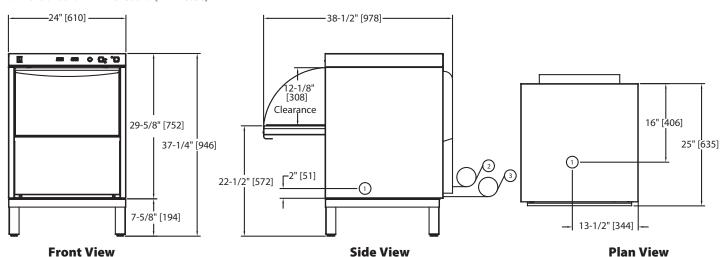
OPTIONS & ACCESSORIES	
☐ 3 Phase Connection (prewired at factory) –
☐ Drain Water Tempering Kit (factory installed)	P/N 0713725
☐ Low Chemical Alarm	P/N 0712314-2
☐ Power Cord Kit	P/N 0713741
☐ 17RS – 17" Stand (replaces existing stand)	P/N 0708757
4" Stand (converts to a standard counter height)	P/N 0714292
☐ 1" Roller kit (adds 1" to height)	P/N 0712480-1
☐ Flat bottom dishrack	P/N 101273
☐ Peg dishrack	P/N 101285



601HRG

Undercounter Heat Recovery Glasswasher with Built-in Booster

Dimensions shown in inches and [millimeters]



SPECIFICATIONS

Capacities

*Racks per hr. 25

Motor horsepower

Wash

Water consumption

U.S. gal per hr (max use) 15.6 U.S. gal per rack 0.65

Temperatures °F

Wash (minimum) 150 Rinse (minimum) 180

Heating

Tank heat, electric (kW) 2 Electric booster

Time Cycle in Seconds

Wash	45/120/197
Rinse	13
Drain/fill	62

Č	andard 20°X20	J" Kack	Complemer	π
	Dish		-	
	Open			

^{*} Excludes 30 second NSF load/unload time

Due to an ongoing value analysis program at Moyer Diebel, specifications in this catalog are subject to change without notice.

Mover Diebel - USA

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Utilities

Electrical Connection

208-240/60/1; 3 wire plus ground. (see box) 208-240/60/3; 4 wire plus ground.

Field convertible to accept 3 phase power, see service manual for details

1/2 supply; 55-80°F cold water; 25 PSI min. Machine equipped with 3/4" hose connector

Pumped Drain

5/8" I.D. flexible reinforced hose, 6ft. long. Max. drain flow 15 US gpm. Max drain height 3ft.

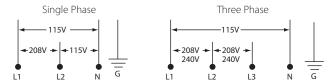
601HRG with Booster

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

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.

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



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