

# **501LT**

Undercounter Low Temperature Dishwashing Machine



Project _	
Item No.	
Quantity .	

## STANDARD FEATURES

- **NEW!** Industry exclusive high grade 316 stainless steel
- **NEW!** "Vari-cycle" button. Allows unlimited number of user selectable cycle times
- **NEW!** Delime cycle
- NEW! Auto-clean cycle
- **NEW!** Micro-computer solid-state controls
- Soft start provides gradual and quiet pump activation and prevents dish and glass breakage
- Fill and drain type operation. Rinse water always re-used as next cycle's wash water. Low 1.5 imp gal (7L) water usage per rack.
- Electric tank heater (.75 kW)
- Liquid detergent, sanitizer and rinse-aid dispensing pumps complete with prime switches
- Flexible fill and drain lines, flow regulator/line strainer and standard pumped drain for total ease of installation
- Quick 141 second cycle time. 21 racks per hour capacity
- Large 15-3/4" [400mm] door opening accommodates trays
- Rugged, counter-balanced, double skin door, for quieter operation
- Complete with two 20" x 20" [508 x 508 mm] racks (one peg and one flat )
- One year parts and labor warranty

## SPECIFIER STATEMENT

Dishwasher will be Moyer Diebel model 501LT low temperature undercounter dishwasher, complete with 1 Hp pump motor, soft start feature, all stainless steel frame and fill and drain type operation. Machine to have a minimum of 15-3/4" [400mm] opening to accommodate trays.

1 year parts and labor warranty.



CULTURE
CUSTED

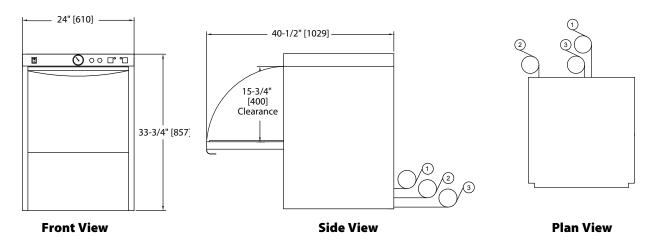
OPTIONS & ACCESSORIES				
	CST- Combination sink/table Machine on right	P/N 403561		
	CST- Combination sink/table Machine on left	P/N 403562		
	Flat bottom dishrack	P/N 101273		
	Peg dishrack	P/N 101285		
	6" Stand	P/N 0712393		
	17RS – 17" Stand	P/N 0708757		



## **501LT**

Undercounter Low Temperature Dishwashing Machine

Dimensions shown in inches and [millimeters]



## **Utilities**

#### 1 Electrical Connection

115/60/1; 12 amp draw; to be fused at 15 amp. 4ft. plug-in cord supplied.

#### 2 Water Connection

140°F Min., 1/2" supply hot water connection 6 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

6 ft. long, 5/8" I.D. flexible drain hose Max. drain flow: 7 imp.gpm; 30 lpm

	Uncrated	Crated			
Height*	33-3/4"	39-1/2"			
Width	24"	25″			
Depth	25"	25-1/2"			
Ship Wt. lbs	178	198			
* Front leveling feet provided.					

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

SPECIFICATIONS			
<b>Capacity</b> Racks per hr.	21		
<b>Motor Horsepower</b> Wash	1		
Water Consumption Imp.gal./liters per hr. (max. use ) Imp.gal./liters per rack	31.9/145 1.5/6.8		
<b>Temperatures °F/°C</b> Wash (minimum) Rinse (minimum)	140°/60° 140°/60°		
<b>Heating</b> Tank heat, electric (kW)	.75		
<b>Time Cycle in Seconds</b> Wash Rinse Drain/fill Total	90 26 25 141		

**Warning:** Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary and safety codes.

#### Moyer Diebel – Canada

2674 N. Service Rd, Jordan Station, Ontario, Canada LOR 1S0 800/263-5798 • Fax: 905/562-5422

ChampionIndustries.com/1canada • sales@moyerdiebellimited.com