



Top mounted controls are easy to read and simple to operate.



6" legs for increasing the overall height to 40" is standard.



Large 11-1/4" height clearance accommodates larger glassware.

# 181GW

High Temperature Undercounter Glasswasher

## **FEATURES:**

### Energy Star Approved.

- 16 gauge 304 Stainless Steel wash tank.
- 30 racks per hour or 600 glasses per hour (20 per 20X20 rack).
- .86 gallons of water per cycle or rack.
- Safety-T-Temp booster heater capable of a 70°F rise. (3 minute cycle)
- 180°F final rinse
- Detergent and rinse chemical pumps.
- Fresh water rinse through upper and lower rotating arms.
- Rotating upper and lower wash arms for maximum glass surface coverage.
- Removable Stainless Steel pump protection screen for easy cleaning ...
- Raised wash chamber reduces "bending over" to remove racks
- Gravity drain system.
- Great application for WINERY companies.

#### **Options Available: CMA 181GW**

- Stainless Steel Pedestal
- 4 Inch legs Part # 1146.50 (4 needed)

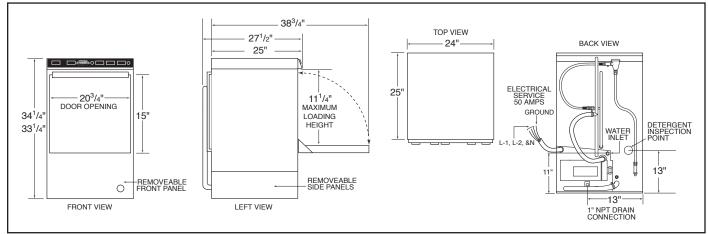


CMA Dishmachines 12700 Knott Street, Garden Grove, CA 92841 • 800-854-6417 • 714-898-8781 • Fax: 714-895-2141 • www.cmadishmachines.com CMA reserves the right to modify specifications or discontinue models without prior notification.





**WARNING:** Plumbing connections must be made by a qualified service company who will comply with all available Federal, State, and Local Health, Plumbing and Safety codes.



Specifications: CMA-181GW	USA	(Motria)			(Matria)
CIMA-181GW	U5A	(Metric)	CMA-180UC	USA	(Metric)
WATER CONSUMPTION			FRAME DIMENSIONS		
PER RACK	.86 GAL.	(3.25 L)	DEPTH	25"	(63.5 CM)
PER HOUR	20.6 GAL.	(77.8 L)	WIDTH	24"	(60.96 CM)
OPERATING CYCLE			HEIGHT	33-1/4"	(84.45 CM)
WASH TIME-SEC	94	94	MAX CLEARANCE		(00.0.014)
RINSE TIME-SEC	16	16	FOR DISHES	11-1/4"	(28.6 CM)
DWELL TIME-SEC	10	10	WASH PUMP MOTOR	1 HP	1 HP
TOTAL CYCLE TIME	2 MIN.	2 MIN.	ELECTRICAL RATING*	208 VOLTS	230 VOLTS
OPERATING CAPACITY				1 PH-60 Hz	1 PH-60 Hz
RACKS PER HOUR	30	30	TOTAL AMPS	33.0 AMPS	35.0 AMPS
WASH TANK CAPACITY	2.5 GAL.	(9.46 L)	BOOSTER HEATER KW	5.3 KW	6.5 KW
PUMP CAPACITY	38 GPM	(144 LPM)	WASH PUMP MOTOR	3/4 HP	3/4 HP
WATER REQUIREMENTS			*MUST CONNECT TO 50 AMP SUPPLY CIRCUIT.		
REQUIRED MINIMUM TEMP	.* 110°F	(43°C)	THIS SYSTEM REQUIRES THREE POWER WIRES WHICH INCLUDES A CURRENT		
RECOMMENDED TEMP.**	140°F	(60°C)	CARRYING NEUTRAL. AN ADDITIONAL FOURTH WIRE MUST BE PROVIDED FOR		
WATER INLET	1/2"	(1.27 CM)	MACHINE GROUND.		
DRAIN CONNECTION	1 <sup>#</sup>	(2.54 CM)	SHIPPING WEIGHT		
RINSE PRESSURE SET	20 ± 5PSI	1.41 KG/CM <sup>2</sup>	APPROXIMATE	234#	(106 KG)
CYCLE TEMPERATURES					(
WASH-°F	150° F-160° F	(65.5°C/71°C)	*For machine having "Safe-T-Temp"		
RINSE-°F	180° F-195° F	(82°C/90°C)	**For faster heat recovery		

#### Summary Specifications: CMA 181GW

The CMA 181GW undercounter dishwasher provides hot water (180°F) sanitizing through the use of a built-in booster heater. 180°F final rinse safety system ensures proper temperatures in the final rinse by holding wash cycle in run mode until 180°F rinse temperature is detected. The unit comes standard with upper and lower stainless steel wash and final rinse arms, digital LED temperature gauges and easy to operate controls. The CMA 181GW is constructed entirely of stainless steel. Uses standard 20"X20" glass-racks with a 12" door clearance.

#### **Options Available: CMA 181GW**

- 48" Undercounter Dishtable
- Stainless Steel Pedestal
- 4 Inch legs Part # 1146.50 (4 needed)



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