HIGH TEMPERATURE UNDERCOUNTER DISHWASHER / GLASSWASHER

181-GW



FEATURES

- 16 gauge 304 Stainless Steel wash tank.
- 30 racks per hour or 600 glasses per hour (20 per 19-3/4"X19-3/4" rack).
- Large 11-1/4" height clearance accommodates larger glassware.
- Top mounted controls are easy to read and simple to operate.
- .75 gallons of water per cycle or rack.
- Safe-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.
- Removable Stainless Steel pump protection screen for easy cleaning.
- Raised wash chamber reduces “bending over” to remove racks
- Gravity drain system.
- Great application for the WINE industry.
- Built in Delime switch.
- Dishmachine comes with one 16 compartment rack.

CMA MODEL: 181-GW



Stainless Steel Pedestal



4" Stainless Steel Legs

AVAILABLE OPTIONS

- Pump Drain Kit
- 48" Undercounter Dishtable
- Drain Board





Roller Casters

Note: Some US States may require Energy Star ratings for Commercial Dishwashers. The specifier or installer is responsible for knowing their local codes, standards, and regulatory requirements. This product was certified and met the requirements of previous Energy Star Version 2.0 for commercial dishwashers as required by some states.

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NSF

c UL us LISTED COMMERCIAL DISHWASHER 864T

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.

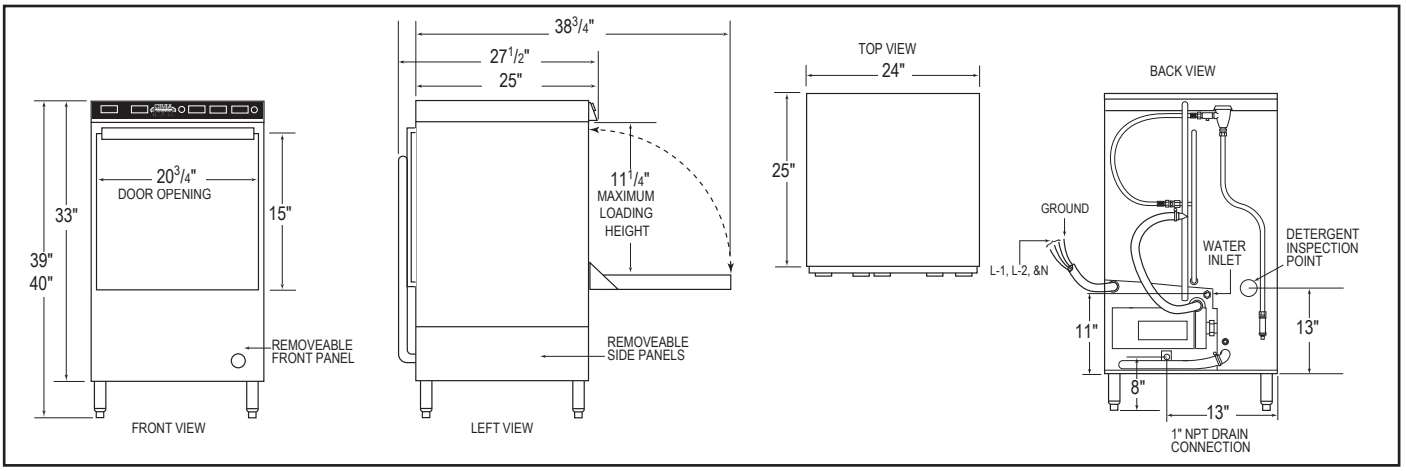
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181GW

High Temperature Undercounter Dishwasher / Glasswasher

WARNINGS:

- 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.
- CMA recommends utilizing a water softening system to maintain water hardness measurements of 3.5 gpg (grains per gallon) or less. This will assure maximum results and optimum operation of the dishmachine.

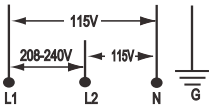


Specifications:

CMA-181GW	USA	(Metric)
WATER CONSUMPTION		
PER RACK	.75 GAL.	(2.84 L)
PER HOUR	22.5 GAL.	(85.2 L)
OPERATING CYCLE		
WASH TIME–SEC	94	94
RINSE TIME–SEC	16	16
DWELL TIME-SEC	10	10
TOTAL CYCLE TIME	2 MIN.	2 MIN.
OPERATING CAPACITY		
RACKS PER HOUR	30	30
WASH TANK CAPACITY	2.5 GAL.	(9.46 L)
PUMP CAPACITY	38 GPM	(144 LPM)
WATER REQUIREMENTS		
REQUIRED MINIMUM TEMP	110°F	(43°C)
RECOMMENDED TEMP	140°F	(60°C)
WATER INLET	1/2"	(1.27 CM)
DRAIN CONNECTION	1"	(2.54 CM)
RINSE PRESSURE SET	20 ±5PSI	1.41 KG/CM²
CYCLE TEMPERATURES		
WASH-°F	155° F-160° F	(68.3°C/71°C)
RINSE-°F	180° F-195° F	(82°C/90°C)

CMA-181GW	USA	(Metric)
FRAME DIMENSIONS		
DEPTH	25"	(63.5 CM)
WIDTH	24"	(60.96 CM)
HEIGHT	39"-40"	(99-101.6 CM)
MAX CLEARANCE FOR DISHES	11-1/4"	(28.6 CM)
WASH PUMP MOTOR	1 HP	1 HP
ELECTRICAL RATING	208 VOLTS 1 PH-60 Hz	240 VOLTS 1 PH-60 Hz
TOTAL AMPS	33.0 AMPS	36.0 AMPS
BOOSTER HEATER KW	5.3 KW	7.1 KW

THIS SYSTEM REQUIRES THREE POWER WIRES WHICH INCLUDES A CURRENT CARRYING NEUTRAL. AN ADDITIONAL FOURTH WIRE MUST BE PROVIDED FOR MACHINE GROUND. NO GFI BREAKER.



APPROXIMATE SHIPPING WEIGHT 207# (93.8 KG)
SHIPPING DIMENSIONS PALLET & BOX @ 29" X 28" X 41"

*For machine having "Safe-T-Temp" **For faster heat recovery

Summary Specifications: CMA 181GW

The CMA 181GW undercounter dishmachine 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 19-3/4"X19-3/4" glassracks with a 11-1/4" door clearance.

Advisory: CMA does NOT endorse "Tankless On-Demand" water heaters for use on CMA Dishmachine products. CMA DOES endorse, and highly recommends, the standard "tank" style water heaters, sized properly to handle each particular facility with their water heating requirements.

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