

# HIGH TEMPERATURE SINGLE RACK-SPLIT DOOR POT & PAN DISHWASHER

## 180-TS

High Temperature Single Rack Dishwasher



### CMA MODEL: 180-TS



Top mounted control box is water tight and includes a rack counter, extended wash/delimer switch and easy to read temperature gauges.



Unique pull-pin design allows wash arms to be easily removed for cleaning.



External scrap tray maintains clean wash water and prevents debris from clogging the drain.



Industrial wash tank and optional booster heaters are designed for years of trouble free service.

#### **FEATURES**

- 60 racks / 240 covers per hour.
- Economical to operate. Uses only .82 gallons of water per cycle.
- Split door design provides a sheet pan door clearance of 27 inches, reduces overall (open-door) height of machine to 93-1/2". A beneficial feature for kitchens with low ceilings.
- Automatic soil purging system. Filters wash water and traps plate debris into an external tray. Tray can be easily removed for dumping contents.
- All stainless steel construction offers durable performance and years of trouble free operation.
- Built-in chemical resistant industrial 7kW heater is proven to be more durable than commercial style heaters.
- Unique spray arm system features upper and lower stainless steel wash arms with reinforced end caps.
- Auto start/stop makes operation safe and easy.
- Field convertible for a wide range of applications.
- Safety Temp feature assures 180°F sanitizing rinse every cycle.
- Single point electrical connection.
- Automatic tank fill.
- Interchangeable upper and lower arms.

#### **AVAILABLE OPTIONS**

- Exhaust Fan Time Control
- Built-in 12kW booster heater
- CMA-180 Conversion Kit Straight to Corner
- Alternative electrical available for export
- Stainless steel dishtables
- Dual power supply connections
- 3 doors open
- Slant Shelf
- Stainless Steel Scrap Trap Upgrade









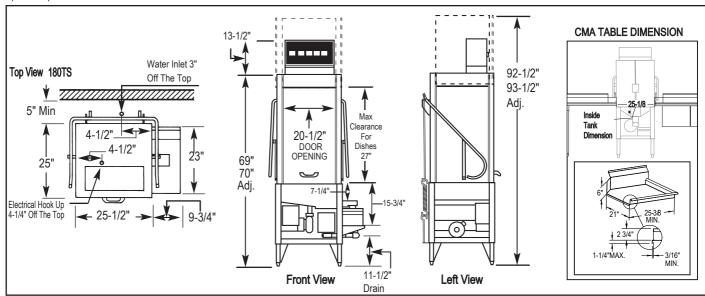


#### **CMA-180TS**

**High Temperature** Pot and Pan Single Rack Split Door Dishwasher

#### **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:

MODEL CMA-180TS SPLIT DOOR	USA	METRIC		USA	METRIC
WATER CONSUMPTION			WASH PUMP MOTOR HP	1	1
PER RACK	.82 GAL	(3.1 L)	DIMENSIONS	٥٥١	(00 5)
PER HOUR	49.2 GAL	(186 L)	DEPTH WIDTH (OUTSIDE DIMENSION)	25" 25"-1/2"	(63.5cm) (65cm)
OPERATING CYCLE			HEIGHT	69"-70"	(175-178cm)
WASH TIME - SEC.	42	42	STANDARD TABLE HEIGHT	34"	(86.3cm)
RINSE TIME - SEC.	12	12	MAX CLEARANCE FOR DISHES	27" 11-1/2"-12-1/2"	(68.6cm) (29-32cm)
DWELL TIME - SEC.	4	4	DRAIN CONNECTION (OFF FLOOR)  STANDARD DISHRACK	11-1/2 -12-1/2	(29-32011)
TOTAL CYCLE	58	58	DIMENSIONS	20" x 20"	(50.8 x 50.8cm)
OPERATING CAPACITY			ELECTRICAL RATING VOLTS	PHASE	AMPS
RACKS PER HOUR	60	60	208 240	1	36 38
WASH TANK CAPACITY	8 GAL.	(30.3 L)	WITHOUT BOOSTER 208 240	3	36 38 24 26 10
PUMP CAPACITY	68 GPM	(257 LPM)	480	3	10
WATER REQUIREMENTS WITHOUT BOOSTER HEATER WITH BOOSTER HEATER WATER INLET	180°F 120°F -140°F 3/4"	(82°C) (49°C - 60°C (1.9cm)	208 240 WITH BOOSTER 208 240 480	1 1 3 3 3	78 88 49 55 25
DRAIN CONNECTION RINSE PRESSURE SET	2" 20 <u>+</u> 5psi	(5.1cm) (5.1cm) (1.41 kg/cm²)	APPROXIMATE SHIPPING WEIGHT		(160kg) (180kg)
OPERATING TEMPERATURE WASH-°F (MIN) RINSE-°F (MIN)	155°F-160°F 180°F-195°F	(68°C-71°C) (82°C-90°C)	WITHOUT BOOSTER WITH BOOSTER	353# 396#	

Summary Specifications: ModelCMA-180TS

The model CMA-180TS Split Door single tank, high temperature dishwasher is designed for years of trouble free service, producing sparkling results while conserving energy, water and chemicals. This machine is available with an optional "built in" booster heater, assuring a continuous supply of 180°F hot water, and can accommodate dishes and utensils up to 27" high. Unique soil purging system filters wash water and plate debris into an external tray. The CMA-180TS is NSF, UL, CUL approved. Constructed entirely of stainless steel.

Available Models:

CMA-180TS Tall Straight Split Door CMA-180TC Tall Corner Split Door

CMA-180TSB Tall Straight Split Door with Booster CMA-180TCB Tall Corner Split Door with Booster









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.

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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