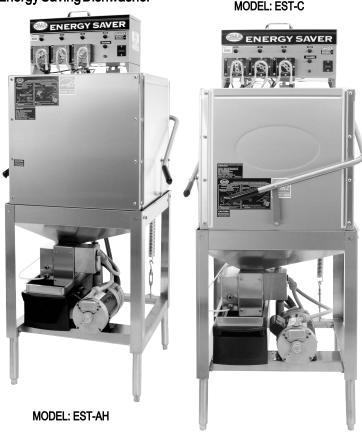


# CHEMICAL SANITIZING ENERGY SAVING SINGLE RACK DISHWASHER

## **EST**

Low Temperature Energy Saving Dishwasher



### **CMA MODEL: E-EXT**



Self cleaning pump screen prevents service calls.





Sanitizing system sanitizer injector is located close to pump allowing sanitizing to take place immediately. Strategic location eliminates chlorine damage to the machine.

Built-in Poly Pro Scrap Accumulator.

#### **FEATURES**

- 40 racks / 160 covers per hour.
- 20-1/2" Door opening for maximum clearance.
- Economical to operate. Uses only 1.09 gallons of water per cycle.
- All stainless steel construction assures long life and years of trouble free operation.
- Power drain saves space, eliminates noisy solenoid and external sump. Drains quickly.
- Top mounted controls include built-in chemical pumps and deliming system that assures proper chemical usage.
- · Auto start/stop makes operation safe and easy.
- Integrated scrap tray prevents food soil from entering drain system.
- · Airgap fill system.
- Unique sanitizing system provides instant sanitation and eliminates chlorine damage to the machine.
- Stainless Steel impeller offers extended life.
- Stainless Steel scrap tray, long lasting.
- Water inlet comes with built-in strainer, prevents debris from clogging the water valve.
- Dishmachine comes with 2 dishracks.

CONVERTIBLE CORNER TO STRAIGHT AND STRAIGHT TO CORNER.

### **AVAILABLE OPTIONS**

- Solid/Powder Dual Bowl Dispenser
- Alternative cycle times
- The "TEMP-SURE" requires a seperate 208-240v 3 phase 40 amp power supply.
- Stainless Steel Scrap Trap in lieu of Poly Pro
- Low Chemical Alarm
- Stainless Steel Dishtables
- Alternative Electrical Available
- Slant shelf 21" x 42"



Registered Trademark







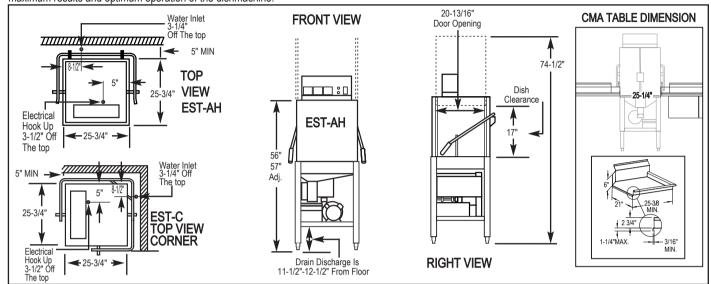


#### **MODEL EST**

Chemical Sanitizing Single Rack 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.



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USA	METRIC			USA	METRIC	
1.09 GAL. 43.6 GPH 1/2" 2" 53 15 22	(4.12L) (165 L) (1.27cm) (5.1cm) 53 15 22	FRAME DIMENSIONS  DEPTH WIDTH TOTAL HEIGHT WITH DOORS OPEN STANDARD TABLE HEIGHT EST MAXIMUM CLEARANCE HEIGHT FOR	DISHES	25-3/4" 25-3/4" 74-1/2" 34" 17"	(65.4cm) (65.4cm) (189cm) (86cm) (43.2cm)	
40	40	STANDARD DISHRACK DIMENSIONS	1 20" x 20"		1 (50.8 x 50.8cm)	
1.09 GAL.	(4.12 L)	WASH PUMP MOTOR HP	1		1	
52 GPM	(197 LPM)	ELECTRICAL RATING	<b>VOLTS</b> 115		AMPS 16	
120°F 140°F	(49°C) (60°C)	APPROXIMATESHIPPING WEIGHT SHIPPING DIMENSIONS	249#		(112.9 kg)	
	1.09 GAL. 43.6 GPH 1/2" 2"  53 15 22 90  40  1.09 GAL. 52 GPM	1.09 GAL. (4.12L) 43.6 GPH (165 L) 1/2" (1.27cm) 2" (5.1cm)  53 53 15 15 22 22 90 90  40 40 1.09 GAL. (4.12 L) 52 GPM (197 LPM)	1.09 GAL. (4.12L) 43.6 GPH (165 L) 1/2" (1.27cm) 2" (5.1cm)  53 53 15 15 22 22 90 90  40 40  1.09 GAL. (4.12 L) 52 GPM (197 LPM)  120°F (49°C) 1.09 GAL. (6.12L)  53 GPH (195 LPM)  FRAME DIMENSIONS DEPTH WIDTH TOTAL HEIGHT WITH DOORS OPEN STANDARD TABLE HEIGHT EST MAXIMUM CLEARANCE HEIGHT FOR  STANDARD DISHRACK DIMENSIONS WASH PUMP MOTOR HP ELECTRICAL RATING  APPROXIMATESHIPPING WEIGHT	1.09 GAL. (4.12L) 43.6 GPH (165 L) 1/2" (1.27cm) 2" (5.1cm)  53 53 15 15 22 22 90 90  40 40  1.09 GAL. (4.12 L) 52 GPM (197 LPM)  120°F (49°C) 1.09 GAL. (4.12 L)  53 GPH (165 L) DEPTH WIDTH TOTAL HEIGHT WITH DOORS OPEN STANDARD TABLE HEIGHT FOR DISHES  53 FANDARD DISHRACK 1 DIMENSIONS 20" x 20" WASH PUMP MOTOR HP 1 ELECTRICAL RATING VOLTS 115  APPROXIMATESHIPPING WEIGHT 249#	1.09 GAL. (4.12L) 43.6 GPH (165 L) 1/2" (1.27cm) 2" (5.1cm)  53 53 15 15 22 2 22 90 90  40 40  STANDARD DISHRACK 1 DIMENSIONS  STANDARD DISHRACK 1 DIMENSIONS 17"  STANDARD DISHRACK 1 DIMENSIONS 20" x 20"  WASH PUMP MOTOR HP 1  1.09 GAL. (4.12 L)  52 GPM (197 LPM)  120°F (49°C)  4.08 GPH (165 L)  FRAME DIMENSIONS DEPTH WIDTH 25-3/4" WIDTH 25-3/4"  TOTAL HEIGHT WITH DOORS OPEN 74-1/2" STANDARD DISHRACK 1 DIMENSIONS 17"  WASH PUMP MOTOR HP 1  ELECTRICAL RATING VOLTS 1115  APPROXIMATESHIPPING WEIGHT 249#	

Summary Specifications: Models EST

The Energy Mizer model EST low temperature, chemical sanitizing commercial dishwasher meets UL Electrical and ETL Sanitation (NSF Standard 3) standards WITHOUT the use of BOOSTER or TANK HEATERS. Model EST is constructed entirely of stainless steel. Each unit automatically washes, rinses and sanitizes food service utensils in standard 20" x 20" racks. Unit comes with upper and lower stainless steel wash arms. Note: This machine does not have built-in heaters, therefore produces no steam.

Available Models:

■ EST-AH Straight

■EST-C Corner

EST-3-Door

**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

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