



# HIGH TEMPERATURE VENTLESS FRONT LOADING SINGLE RACK DISHWASHER

## 180-VL-FL

High Temperature  
Front Loading Dishwasher



### CMA MODEL: 180-VL-FL

The "Ventless" option is a Heat Recovery Condensation Removal System:

Captures and distributes normally exhausted heat from the wash/rinse tank, using this FREE energy to pre-heat cold water prior to feeding the booster heater. Water entering the booster heater has been pre-heated, reducing the energy cost to bring booster temperature to required 180 degrees, potentially saving THOUSANDS of \$dollars\$ in operating costs.

NO VENT HOOD REQUIRED: Saves THOUSANDS \$ on installation.

## FEATURES

- 75% less floor space than traditional Dishmachines (compact space-saving design) requires no entry or exit tables
- Requires only 7.1 square feet of floor space (door closed)
- Front loading door design provides optimal working height for easy loading and unloading of dishes
- Replaces need for independent Vent Hood
- Heat Recovery System captures hot water vapor from wash and rinse cycles, and condenses them to heat incoming cold water while efficiently evacuating steam from wash chamber
- Final Rinse Valve receives cold water (41-65<sup>0</sup> F) that is processed through a "Heat Recovery System" providing nearly cost-free heating capabilities for water supplied to the Booster Heater, which reduces the recovery time for the Booster Heater
- 170 second cycle (60 second wash/rinse and 110 second steam evacuation)
- 21 racks per hour/Standard 20"X20" racks
- ENERGY STAR water-saving design (0.89 gals of water per cycle)
- Water level safety control
- Wash tank screens filter recirculating wash water, preventing soil from clogging Spray Arms
- Safe-T-Temp feature assures 180°F sanitizing rinse every cycle
- 6kW Wash Tank Heater
- 12kW Electrical Booster Heater
- Booster-safety thermostat
- Large 16" dish clearance
- Interchangeable components compatible with other CMA products
- Rinse Pressure Regulating Valve (PRV)
- Automatic Heat Exchanger Condenser and Wash-down feature
- FREE (1ea) Peg and Flat Rack
- Dual-power Supply Connections
- Door Safety Interlock



