

# THE "mini" COMBI OVEN-STEAMER

Project
Item
Quantity
FCSI Section
Approval
Date



# **ELECTRIC HEATED - Boilerless**

## **Cooking Modes:**

- Steam (86 248°F)
- Hot Air (86 482°F)
- "Delta T" slow cooking
- "Crisp & Tasty"
- Combi (212 482°F)
- Retherm (248 320°F)
- "Cook & Hold"

#### Cleveland Standard Features:

- Exclusive "Crisp & Tasty" de-humidifier feature
- "Press & Go" one step, recipe start buttons
- Requires minimum space fits anywhere saving expensive floor space
- Boilerless injection system for steam
- Vented, double glass door with integrated door stop and self draining drip tray
- Tray Timer (time-delayed loading for each level)
- Easy to understand menu icons with bright graphics display
- Continuous self diagnostic system with full text message display
- Digital controls for temperature, time and core probe settings
- Advanced programmable start time for recipes
- Program up to 250 recipes with up to 20 steps each
- Exclusive "Smart Key" for selecting cooking option settings
- CONVOTHERM Cookbook with pre-programmed recipes
- Cook & Hold and Delta-T cooking
- Stores all device settings and recipes in an additional memory module (ID module)
- Multipoint core temperature probe
- Heavy duty stainless steel design
- Reliable door switch for long service life
- Heavy duty skid resistant 4" adjustable legs with flanged feet
- Oven light with shockproof glass cover
- Antibacterial two stage rotary lever door lock
- Two (2) speed auto reversing convection fan for even heat distribution

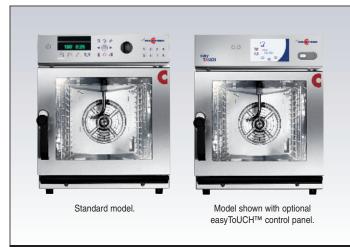
**MODEL**: OES 6.10 mini

**CAPACITY:** Three (3) – 13" by 18" half size sheet pans \* or

Three (3)  $-12" \times 20"$  by 2 1/2" steam table pans or

Three  $(3) - 12" \times 20"$  wire fry baskets

\*The "mini" will hold six 13" x 18" half size sheet pans but is designed for optimal cooking results for three pans.



## **Short Form Specifications**

Shall be Cleveland Model: OES 6.10 mini Combination Convection Oven / Steamer with simple to operate programmable controls for Hot Air, Convection, Steam, and Combination cooking modes, "Cook & Hold" and overnight slow-cooking capabilities, "Crisp & Tasty" de-humidifier feature. Multiple cooking stage programs, stored recipe library, multipoint core temperature probe, "Press & Go", one-step recipe start buttons, "Smart Key" for selecting option settings, boilerless. Capacity for three (3) – 12" x 20" by 2 1/2" steam table pans.

## **Options and Accessories**

- □ easyToUCH<sup>™</sup> control panel
- ☐ CONVOClean hands free automatic compartment washing system
- Open base stand with adjustable legs
- ☐ Smooth action hand shower for compartment cleaning
- Pressure spray bottle for manual cleaning
- $\hfill\Box$  CONVOClean compartment cleaning solution
- $\hfill\Box$  CONVOCare compartment rinse cycle solution
- □ 12" x 20" wire basket for frying products
- ☐ Chicken grill rack
- CONVOGrill Grilling Rack
- ☐ 12" x 20" Wire Shelves
- Water Treatment Systems
- ☐ Stackable stand for double stacked units

SECT. IIA PAGE 59



#### NOTE:

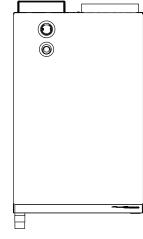
The owner / operator / purchaser must ensure that the drinking/potable water quality requirements are met. Not meeting the water quality requirements will void the original equipment warranty.

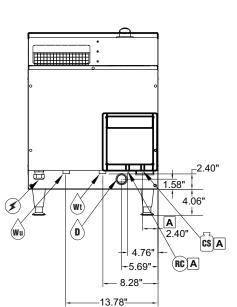
# **Water Quality Requirements:**

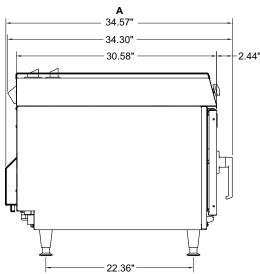
TDS . . . . . . . 50-125 ppm pH Factor . . . . 7.0-8.5 Total Alkalinity . . 50-100 ppm Free Chlorine . . < 0.1 ppm

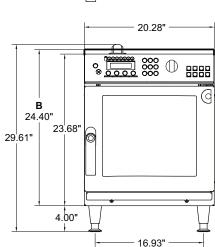
 Silica
 .....
 43 ppm
 Hardness
 .....
 50-100 ppm (3<6 gpg)</td>

 Chloride
 .....
 25 ppm
 Dynamic Water Pressure
 .....
 35-80 psi









- A FOR AUTOMATIC CLEANING SYSTEM OPTION
- **B** FOR easyToUCH CONTROL OPTION



#### **ELECTRICAL CONNECTIONS**

The 3 phase 208-240 volt units will be supplied with a 10 AWG,SOOW, 4 conductor 6 foot long cord. The customer will have to provide the NEMA plug (NEMA # 15-30P or L15-30P). Unit current rating 17.9 amps.

The 1 phase 208-220 volt units will be supplied with a 10 AWG, SOOW, 3 conductor 6 foot long cord. The customer will have to provide the NEMA plug (NEMA # 6-30P or L6-30P). Unit current rating 22.7 amps.

The 1 phase 240 volt units will be supplied with a 10 AWG, SOOW, 3 conductor 6 foot long cord. The customer will have to provide the NEMA plug (NEMA # 6-50P or L6-50P). Unit current rating 24.5 amps.

These units cannot be hard wired to the circuit box. They must have a NEMA plug to be connected to a mating NEMA receptacle (customer supplied) to comply with the U.L. and NEC electrical standards.

## AGENCY APPROVALS





#### **COLD WATER CONNECTION**

One 3/4" GHT (Garden Hose Thread) connection for treated potable water.



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One 3/4" GHT (Garden Hose Thread) connection for untreated potable water.

Use NSF approved hose. 35 PSI minimum, 60 PSI maximum.



## **DRAIN CONNECTION**

1 1/2" Tube. Do not connect other units to this drain. Drain line must be vented.



CONNECTION FOR CONVOCIEAN CLEANING SOLUTION (Available as an option)



## CONNECTION FOR CONVOCARE RINSE SOLUTION (Available as an option)

## SERVICE CLEARANCES

3" left, 3" right, 3" rear, allow 20" on top for service.

Allow for sufficient distance if a "high heat source" (i.e. Broiler) is located next to the unit.

## SHIPPING WEIGHT

190 lbs.

#### NOTES