

COMBI OVEN-STEAMER

Project
Item
Quantity
FCSI Section
Approval
Date



Featuring the

"Advanced Closed System +3"

MODEL: □ OGS 6.20

CAPACITY: Seven (7) - 18" by 26" by 1" full size sheet pans* or Fourteen (14) - 13" by 18" by 1" half size sheet pans* or Fourteen (14) - 12" x by 20" by 2 1/2" steam table pans

*On wire racks. Additional wire racks required for maximum capacity.

GAS Fired – Boilerless

Cooking Modes:

- Hot Air
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 - nemenn
- "Delta T" slow cooking

- Steam
- "Cook & Hold"
- "Crisp & Tasty"

■ Combi

Cleveland Standard Features:

- "Advanced closed system" with "Crisp & Tasty" de-moisturizing feature
- High efficiency, power burner heating system
- Fully insulated cooking compartment for maximum energy savings
- Polished cooking compartment with coved corners for easy cleaning
- Four (4) 26" x 20" wire shelves
- Hinged fan guard and hinged removable pan racks
- Two (2) speed auto reversing convection fan for even heat distribution
- Space saving, easy to operate "Disappearing Door"
- "Antibacterial Hygenic Door Handle" with embedded silver ion protection
- Door latch with safety vent position and wear-free door switch
- Vented, double glass door with integrated door stop and self draining condensate drip tray
- Easy to change, press-fit door seal
- Oven light with shock resistant safety glass
- Multipoint core temperature probe
- Digital controls for temperature, time and core probe settings
- Self diagnostic system with full text message display
- Easy to understand menu icons with bright graphics display
- User friendly selector dial
- Exclusive "Smart Key" for selecting option settings
- Eight (8) "Press & Go" one step, recipe start buttons
- Cook book library for up to 250 stored recipe programs, each recipe capable of 20 steps
- Memory module for saving unit settings and recipes
- Smooth action hand shower for compartment cleaning
- Injection system for steam

Options and Accessories

- □ CONVOClean hands free automatic compartment washing system
- CONVOControl software for establishing "HACCP controls" and automatic documentation of the cooking process
- ☐ Equipment stand(s) with or without Casters
- ☐ Stacking kit for stacking two (2) OGS 6.20 models
- ☐ Stacking kit for mounting one (1) OGS 6.20 model on top of one (1) OGS 10.20



Short Form Specifications

Shall be Cleveland Model: OGS 6.20 Combination Convection Oven / Steamer with simple to operate programmable controls for Hot Air, Convection Steam, and Combination cooking modes, "Cook & Hold" and "Delta T" slow-cooking capabilities, "Advanced Closed System" with "Crisp & Tasty" de-moisturizing 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, two (2) speed auto reversing convection fan. Quiet, high efficiency power burner heating system; boilerless. "Disappearing Door" with "Antibacterial Hygenic Door Handle". Capacity for seven (7) 18" x 26" full size sheet pans, or fourteen (14) 12" x 20" x 2 1/2" pans.

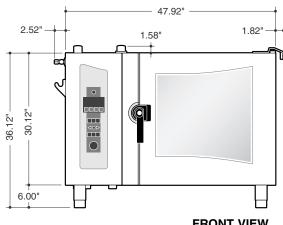
- ☐ Pan rack adapter to hold full size sheet pans without the use of wire shelves
- Lockable cover over operating controls for prison installations
- Ethernet connection for networking and controlling up to 100 units with a personal computer
- Propane gas option
- □ Trolley system for banquet operations
- ☐ Thermal cover for plate or pan rack
- ☐ CONVOClean compartment cleaning solution
- ☐ CONVOCare compartment rinse cycle solution
- □ "Dissolve" generator descaling solution
- □ Chicken Grill Rack
- □ CONVOGrill Grilling Rack
- □ 12" x 20" Wire Baskets for frying products
- ☐ Additional 26" x 20" Wire Shelves
- Water Treatment Systems
- □ easyToUCH[™] control panel
- ☐ CONVOChicken special grease control system (not available for stacked units)

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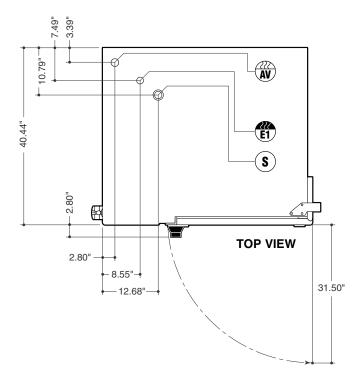
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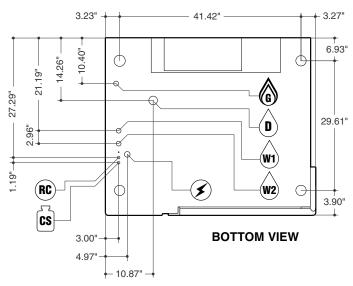
1333 East 179 St., Cleveland, Ohio, U.S.A. 44110 Tel: 1-216-481-4900 Fax: 1-216-481-3782 Web Site: www.ClevelandRange.com Email: Steam@ClevelandRange.com











OGS 6.20 Model:

Pan Capacity [Unit has 7 slide rails at 2.64" (67mm) apart]:

7 (20" x 26") full size wire racks 7 (18" x 26") full size sheet pans - on wire racks 14 (13" x 18") half size sheet pans - on wire racks **14** (12" x 20" x 2 1/2") steam table pans **14** (12" x 20" x 1") steam table pans 14 (12" x 20") frying Baskets - (no wire racks needed)

For Banquet Operations: Optional Plate Rack holds 42 plates **Unit Dimensions:** Width - 52.26", Depth - 43.24", Height - 36.82" **Shipping Dimensions:** Width - 58", Depth - 49", Height - 45"

(including packaging)

Shipping Weight: 485 Lbs

Required Clearances: Rear - 2", Left Side - 4", Right Side - 2 1/2"

- Allow for sufficient distance if a "high heat source" (i.e. Broiler) is located next to the unit.
- · Allow for sufficient clearance on left side for service access (contact the factory service department for recommendations).
- · Installation must comply with all local fire and health codes.

Agency Approvals: UL - Gas, UL - Sanitation (NSF Standards)

Electrical Requirements: 120 volt, 4.9 amps, 60 Hz, single phase Do not connect to a G.F.I. outlet

Gas Connection: 3/4" NPT

Natural Gas (Propane optional) Gas Type:

Gas Flow Pressure: Natural Gas - Min. 5.5" WC / Max. 14" WC Propane Gas - Min. 11" WC / Max. 14" WC Total Connected Load: 75,700 BTU (75,700 BTU Propane)

Hot Air: 75,700 BTU (75,700 BTU Propane)

Water Connections:

Dynamic Pressure: Water Inlets:

Cold Water (drinking water quality) 35 - 60 PSI

3/4" GHT-F (Female Garden Hose Connection)

(W1 Treated Water for Steam Production

(W2) Untreated Water for Condenser and Hand Shower

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 < 13 ppm Hardness 50-100 ppm (3<6 gpg) Chloride < 25 ppm Dynamic Water Pressure ... 35-80 psi

D **Drain Connection:**

RC

S

2" I.D. No Hub Elbow Provided

Venting: Exhaust Hood required

Gas Exhaust for Hot Air Heating

Air Vent

CS *Connection for Cleaning Solution

*Connection for Rinse Cycle

Low Pressure Safety Valve

*Available as an option

