# teamchef™ Boilerless Convection Steamers

# Cleveland

# SteamChef™ 3 & 6

High Speed Convection Steamer, Automatic Water Fill & Drain, One 32,000 & One 32,000 BTU Gas Boiler-Free Counter Type Design

	Project
	Item
	Quantity
	FCSI Section 11400
	Approved
ı	Date

### Models

· (2)22CGT63.1



Shown with optional Cafeteria Pans

# Short Form Specifications

Shall be a Cleveland SteamChef<sup>™</sup> 3 & 6, models 22CGT3.1 & 22CGT6.1, two stacked single compartment (32,000 BTU upper and 32,000 BTU lower) high efficency atmospheric gas boilerless style heating system. Front access "works in a drawer" style burners for easy servicing. Standard Easytimer with 99 minute Digital Readout in minutes and seconds. Capacity for three 2.5" (1/1 G/N, 65 mm) full size steam table pans for the upper compartment and six pans for the lower compartment. Automatic water level controls. Heavy gauge stainless steel cooking compartment. KleanShield™ clean cavity protection. Requires field installation. Includes Stacking Stand, Gas Flue Exhaust Kit and Common Drain and Water Connection Manifold.

### Standard Features

- Cooking capacity for up to three 12" x 20" x 2.5" deep steam table pans (1/1 G/N, 65 mm) for the upper compartment and six pans for the lower compartment.
- High-speed gas convection steamer with open style 1.0 gallon water reservoir located at the bottom of the cooking compartment for easy access and maintenance.
- Fan forced convection steam with patented KleanShield™ cooking compartment design. KleanShield™ collects and removes condensate waste from the cooking compartment. This keeps the compartment clean, safe from impurities and easy to maintain. Reduces foaming and avoids contamination of the reservoir water.
- Automatic water level controls, fills when main power switch is turned ON, Low Water and High Water probes inside cooking compartment maintains water levels during cooking, eliminating the need to manually refill and monitor water level during cooking. Large overflow port in rear wall. 193° preheat and standby temperature. High Temperature Automatic Safety Shut-
- Steam and Fan Shut Off Control when compartment door is
- 32,000 BTU high efficency atmospheric gas boilerless style heating system for the upper compartment and 32,000 BTU for the lower compartment.
- Front access works in a drawer style burners for easy servicing.
- Easytimer with 99 minute Digital Readout in minutes and seconds. Selector Dial with LED Light Descale Indicator. Sure Cook load compensating timer. Manual Constant Steam Mode.
- Left Hand Door Hinging: Compartment Doors hinged on the left, controls on the right.
- Heavy gauge stainless steel compartment door and latch withstands abuse and heavy wear. Two piece compartment door with free floating inner door is self adjustable and prevents leaks. Reversible door gasket doubles the life of the gasket.
- Heavy-duty 4" (102mm) Skid Resistant Adjustable Legs with Flanged Feet.
- UL Gas, UL Sanitation (NSF Standards).
- Stacking combination requires field installation of the steamers. stand and flue. This combination includes the following items:
  - ES26304466G Stacking Stand (PN 113130GC)
  - · Gas Flue Exhaust Kit
  - Common Drain and Water Connection Manifold

# **Options & Accessories**

5 Foot (1524mm) FDA Approved National Hose Thread style water connection kit (garden hose thread), 2 required (NHT60)



KE004046-8

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Top compartment has capacity for: Three, 12" x 20" x 21/2" deep Cafeteria Pans or Six, 12" x 20" x 1" deep Cafeteria Pans.

Two, 12" x 20" x 4" deep Cafeteria Pans

Six, 12" x 20" x 21/2" deep Cafeteria Pans. Twelve, 12" x 20" x 1" deep Cafeteria Pans. Four, 12" x 20" x 4" deep Cafeteria Pans

### **OPERATING CLEARANCES**

3" Left, 3" Right and 3" Rear.

### **SERVICE CLEARANCES**

12" on control side. Contact factory for variances to clearances.

### **CONTROLS** (per compartment)

60-minute electro mechanical timer with load compensating feature. Two function control switch for Timed Cooking and Continuous Steaming.

### **APPROVALS**

UL - Gas, UL - Sanitation (NSF Standards)

### **GAS** (one connection per unit)

1/2" NPT

32,000 & 32,000 BTU's

SUPPLY PRESSURE:

NATURAL - 4.00' W.C. minimum, 14.00" W.C. maximum PROPANE - 11.00" W.C. minimum, 14.00" W.C. maximum

Manufacturer must be notified if unit will be used above 2,000 ft. altitude.

## (3) **ELECTRICAL** (one connection per unit)

120V, 1 Phase, 4 Amps.

### C1C2 COLD WATER

C-1: Feed water for reservoir, 35 Psi Minimum, 60 Psi Maximum.

C-2: Drain condenser water, 35 Psi Minimum, 60 Psi Maximum.

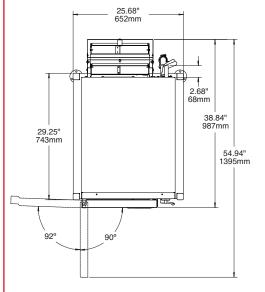
Two 3/4" NH-F (Garden Thread) connections. Use NSF approved hose.

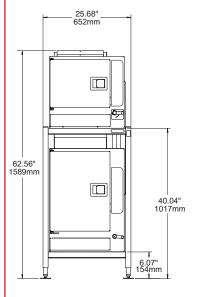
### **D** DRAIN CONNECTION

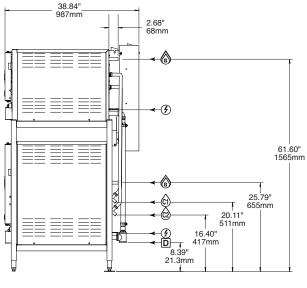
1.5" NPT-M

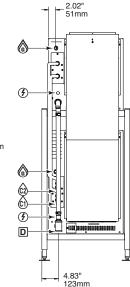
Do not connect other units to this drain.

Do not connect the appliance's drain connection to any drain material that cannot









Cleveland Range reserves right of design improvement or modification, as warranted

Many regional, state and local codes exist and it is the responsibility of the owner and installer to comply with the codes.
Cleveland Range equipment is built to comply with applicable standards for manufacturers. Included among those approval agencies are U.L/NSF#4 and CSA (AGA, CGA).

(NOT TO SCALE)