

# SteamCraft® Ultra 3

COUNTER TYPE DESIGN, PRESSURELESS CONVECTION  
STEAMER, ELECTRIC STEAM GENERATOR, 8 KW

Project \_\_\_\_\_  
Item \_\_\_\_\_  
Quantity \_\_\_\_\_  
FCSI Section 11400 \_\_\_\_\_  
Approved \_\_\_\_\_  
Date \_\_\_\_\_

Steamcraft® Generator Style High Speed Convection Steamers

## Models

- 21-CET-8



## Standard Features

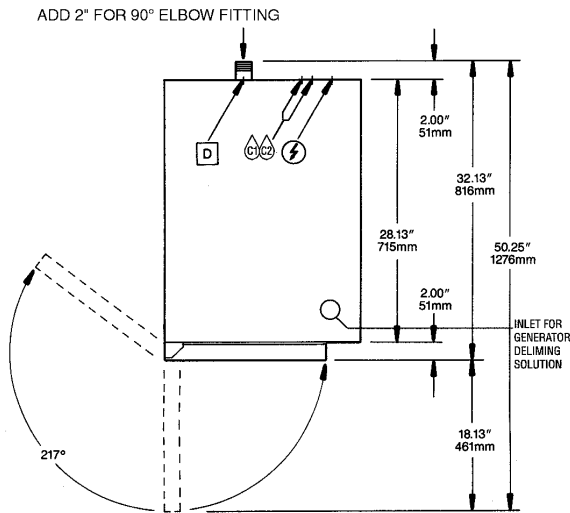
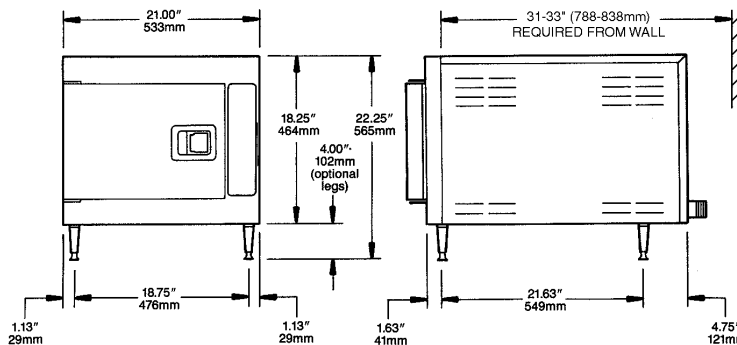
- Cooking Capacity for up to three 12" x 20" x 2 1/2" deep Cafeteria Pans.
- Innovative PowerPak Electric Steam Generator: One Special Stainless Steel Fire Bar Heating Element. Strong 14 Gauge Stainless Steel Construction. Large 3.5 gallon generator reservoir for fast steam cooking production. Fully insulated rear mounted steam generator.
- Easy Access Generator Cleaning Port: Generator Cleaning Port located on the outside, top of the unit. Not necessary to remove hot panels or rack guides to access.
- Instant Steam Stand By Mode: Hold generator at a steaming temperature. Allows unit to start cooking instantly.
- Durable 14 Gauge, Stainless Steel Construction: For compartment door, cavity and steam generator.
- One 60 Minute Electro-Mechanical Timer and Switch for manual operation: Audible signal for cooking time completion.
- Main Power On/Off Switch: With Automatic Water Fill.
- Exclusive Steam Cooking Distribution System: Maintenance Free Exclusive Brass Steam Jets produce a high velocity convection steam without fans. Coved Corner design in cooking compartment distributes heat evenly, and is easy to keep clean. Creased top & bottom enhance drainage. Cold water condenser behind drain maintains a dry steam. Fully insulated cooking compartment for thermal efficiency. Removable Stainless Steel Slide Racks for easy cleaning.
- Automatic Generator Drain: Contains a "Water Jet" Spray Rinse Drain Cleaning Cycle to keep drain clear.
- Exclusive Automatic Remote Probe Type Water Level Control: Separate from the generator for easy access.
- Exclusive "Cool to the Touch" Two-Piece Compartment Door Design: Free floating inner door with reversible gasket provides an air tight seal. Stainless Steel Slam/Latch Door Latch mechanism for reliability.
- Left Hand Door Hinging: Compartment Doors hinged on the left, controls on the right.
- Available in most voltages, single or three phase only.
- Compartment Door Steam Shut Off Switch (SCS)
- 4" Adjustable Legs

## Short Form Specifications

Shall be CLEVELAND, SteamCraft® Ultra 3, one compartment, Counter-Type Steamer, Model 21-CET-8, \_\_\_\_\_ volts, 8.5 KW, \_\_\_\_\_ Hz. Heavy duty all Stainless Steel construction. Rear mounted, insulated Steam Generator with Remote Probe Type Water Level Controls and Automatic Steam Generator Blowdown with "Water Jet" Drain Cleaning feature.

## Options & Accessories

- Right hand Door Hinging, Controls on the Left (DHR)
- Electronic Timer with Compensating Load Feature (ETC)
- 34" (864mm) High Stainless Steel Economy Stand, for one 21-CET-8 (UniStand34)
- 24" (610mm) High Stainless Steel Stacking Stand (UniStand25), for mounting two stacked 21-CET-8
- POSK Pull-Out Shelf Kit for UniStands (P/N 111724)
- URK Pan Rack Kit UniStands (P/N 111726)
- Equipment Stacking Stand Shelf Type (ES2446)
- Stacking Kit (P/N 107166) includes plumbing for water, a drain and Generator Cleaning Port Connections (STKI) (2 units only)
- Dissolve® Descale Solution, 6 one gallon container w/quart markings (106174)
- Additional Pan Racks for Equipment Stands (PR)
- Cafeteria Pans in depths of 1", 2 1/2" and 4"
- Water Filters


**TOP VIEW**

**FRONT VIEW**
**RIGHT SIDE VIEW**

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

**COMPARTMENT HAS CAPACITY FOR:**

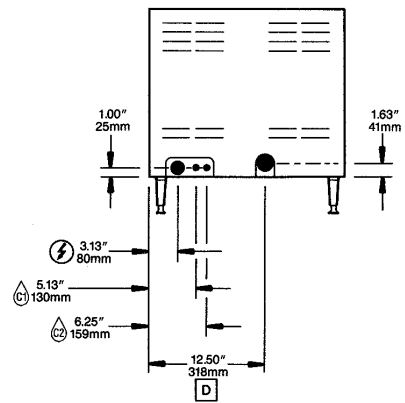
- Three, 12" x 20" x 21/2" deep Cafeteria Pans

**WATER QUALITY REQUIREMENTS  
(Boilers, Generators)**

TDS:	50-250 ppm
Hardness:	50 - 200 mm (3 - 12 gpg)
pH value:	7.0 - 8.5
CL (Chloride):	max 50 ppm
Cl2 (free chlorine):	max 0.1 ppm
SiO2 (silica):	max 13 ppm
NH2Cl: (mono-chloramine)	max 0.1 ppm
Total Alkalinity:	50 - 100 ppm
Water Pressure	35 - 80 PSI
Temperature:	max 104°F

**SHIPPING WEIGHTS  
& DIMENSIONS**

Weight	Width	Depth	Height
181 lbs	30"	35"	30"


**REAR VIEW**

ELECTRIC ⚡				WATER 💧				DRAINAGE 🗑️		CLEARANCE	
1 Ph				3 Ph							
Volts	Watts	Amps	Wire	Volts	Watts	Amps	Wire				
208	8,300	39.9	2	208	8,300	23.6	3				
220	6,974	31.7	2	220	6,974	18.8	3				
240	8,300	34.6	2	240	8,300	20.5	3				
				440	6,974	9.4	3				
				480	8,300	10.3	3				