

Cleveland

SteamCraft® Ultra 3 Stacked

TWO COMPARTMENT, TWIN ELECTRIC STEAM
GENERATOR, 8 KW EACH

Project _____
Item _____
Quantity _____
FCSI Section 11400 _____
Approved _____
Date _____

Models

- (2)21-CET-8



Standard Features

- Cooking Capacity for up to three 12" x 20" x 2 1/2" deep Cafeteria Pans per compartment.
- Open Base Style unit features a slender 21" wide space saving design. (see options and accessories for cabinet base)
- Innovative Electric Steam Generator: Twin vertical electric atmospheric steam generators operate independently. Two 8.5 KW Fire Bar Heating Elements per generator. Strong 14 Gauge Stainless Steel Construction. Each generator is fully insulated.
- Easy Access Generator Cleaning Port: Two generator cleaning ports located on the outside top of the unit.
- Instant Steam Standby Mode: Holds generator at steaming temperature. Allows unit to start cooking instantly.
- Durable 14 Gauge Stainless Steel Construction: For cavity, front and steam generator.
- Easytimer with 99 minute Digital Readout in minutes and seconds. Selector Dial with LED Light Descaler Indicator. Sure Cook load compensating timer. Manual Constant Steam Mode.
- Exclusive Steam Cooking Distribution System: Exclusive Convection 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 for each compartment maintains a dry steam. Fully-insulated cooking compartment for thermal efficiency. Removable Stainless Steel Slide Racks for easy cleaning.

- Exclusive "Cool to the Touch" Compartment Door Design: Free floating inner door with reversible door gasket provides an air tight seal. Stainless Steel Slam/Latch Door Latch mechanism for reliability.
- Automatic Generator Drain: Contains a "Water Jet" Spray Rinse Cleaning Cycle to keep drain line clear.
- Left-Hand Door Hinging: Compartment Doors hinged left, controls on the right.
- Exclusive Automatic Remote Probe Type Water Level Control: Separate from the generator for easy access.
- Stainless Steel Adjustable Legs: With level adjustment and rear flanged feet for bolting to floor.
- Available in most voltages, single and three phase.
- Compartment Door Steam Shut Off Switch (SCS)

Short Form Specifications

Shall be CLEVELAND, Two compartment, SteamCraft® Ultra 3 Stacked, Floor model steamer, Model (2)21-CET-8, _____Volts, _____Phase. easyTimer with 99 minute digital readout - timed/manual modes with selector dial. 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.

Direct Stacked on UNISTAND25 (P/N 111717) with Mounting Kit (P/N 107166)

Options & Accessories

- Right-Hand Door Hinging, Controls on the Left (DHR)
- Cafeteria pans in depths of 1", 2 1/2", 4" and 6"
- Dissolve® Descale Solution, 6 one gallon container w/quart markings (106174)
- Voltages other than standard.
- Water Filters (FLT0040)

Steamcraft® Generator Style High Speed Convection Steamers

KE004046-4

Cleveland

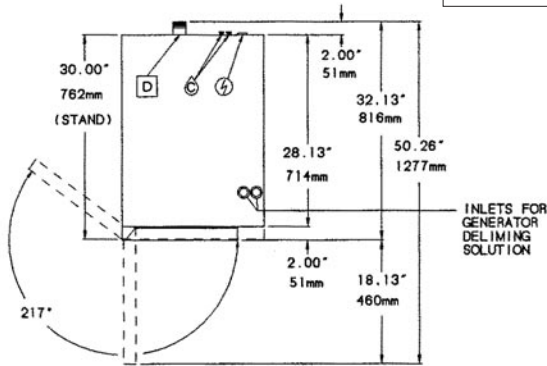
Steamcraft® Generator Style High Speed Convection Steamers

COMPARTMENT HAS CAPACITY FOR:

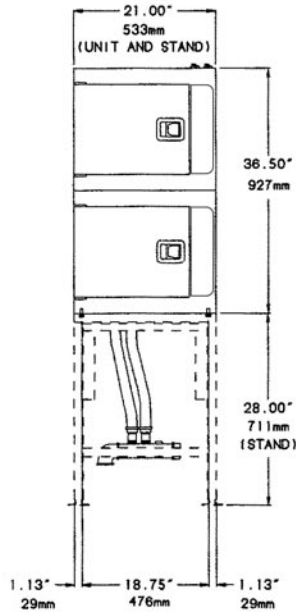
- Three, 12" x 20" x 2 1/2" deep Cafeteria Pans
- Two, 12" x 20" x 4" deep Cafeteria Pans
- One, 12" x 20" x 6" deep Cafeteria Pans

WATER QUALITY REQUIREMENTS (Boilers, Generators)

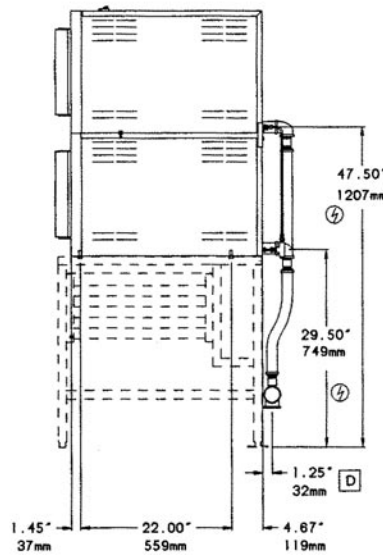
TDS:	50-250 ppm
Hardness:	50 - 200 mm (3 - 12 gpg)
pH value:	7.0 - 8.5
CL (Chloride):	max 50 ppm
Cl2 (free chlorine):	max 0.1 ppm
SiO2 (silica):	max 13 ppm
NH2Cl: (mono-chloramine)	max 0.1 ppm
Total Alkalinity:	50 - 100 ppm



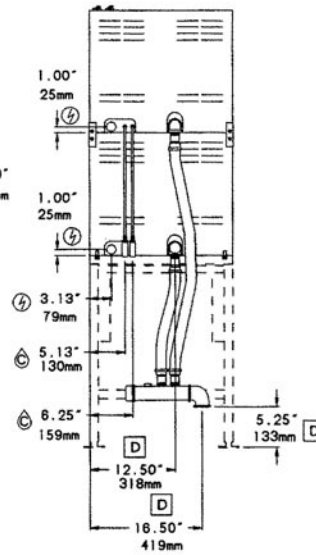
TOP VIEW



FRONT VIEW



RIGHT SIDE VIEW



REAR VIEW

ELECTRIC ⚡ ⚡

Two separate electrical connections are required

1 Ph			
Volts	Watts each/total	Amps each/total	Wire
208	8,300/16600	39.9/79.8	2
220	6,974/13948	31.7/63.4	2
240	8,300/16600	34.6/69.2	2

3 Ph

Volts	Watts each/total	Amps each/total	Wire
208	8,300/16600	23.6/47.2	3
220	6,974/13948	18.8/37.6	3
240	8,300/16600	20.5/41.0	3
440	6,974/13948	9.4/18.8	3
480	8,300/16600	10.3/20.6	3

WATER 💧

Cold water:
35 psi min., 60 psi max.
Two 3/4" NH-F (Garden Thread) Connections.
Use NSF approved hose.
- one for Condenser
- one for Steam Generator

DRAINAGE [D]

1 1/2" N.P.T. IPS-M
Do not connect other units to this drain.
Drain line must be vented.
No PVC pipe for drain.

CLEARANCE

Right - 3", Left - 3", Rear - 3"
(12" on control side if adjoining wall or equipment is over 30" high for service access)
Contact factory for variances to clearances.

NOTES:

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)

760 Beta Drive, Unit D
Mayfield Village, Ohio 44143

Tel 1.216.481.4900
Fax 1.216.481.3782
Email steam@clevelandrange.com

www.clevelandrange.com
Section 3, Page 8
11 / 23

Timeless Quality, Trusted For Life®

KE004046-4