



STEAMCRAFT® PRESSURELESS STEAMERS

SteamCraft® Gemini™ 10
 TWO COMPARTMENT FLOOR MODEL DESIGN
 PRESSURELESS CONVECTION STEAMER
 TWIN, INDEPENDENT GAS-FIRED GENERATORS

Cleveland Standard Features

- Cooking Capacity for up to ten 12" x 20" x 2 1/2" deep Cafeteria Pans, five each compartment.
- Totally independent cooking compartments, each has its' own generator, gas valve and water level controls - no shared components
- Exclusive High Efficiency Gas Power Burner (forced air) Generator: Produces more steam for faster cooking while lowering operating costs (72M BTU's per compartment)
- Easy Access Cleaning Port: Each generator has a delimiting port located on the outside, top of the unit
- Generator Cleaning Light for each compartment warns the operator to delime generator
- Generator Steam Standby Mode: Holds generator at a steaming temperature, allows unit to start cooking quickly
- Each compartment has one, 60-Minute Electro-Mechanical Timer with "SureCook" load compensating feature. Manual Bypass Switch for constant steaming.
- Durable 14 Gauge, 304 Stainless Steel construction for compartment door, cooking cavity and steam generator
- Exclusive Two-Piece Compartment door: Slammable, self-adjusting door provides and airtight seal, reversable door gasket for extended life
- Exclusive Gemini Drain/Power Control System: Simple, reliable 1/2" ball valve style drain automatically turns power ON/OFF
- Exclusive Brass Steam Jets distribute even-high velocity steam throughout cooking compartment for faster cooking times
- Easy, Front -Access Generator Controls comes with a pullout drawer for simple servicing of unit
- 6" Stainless Steel Adjustable Legs with Flanged Feet
- Approvals: CSA (AGA, CSA) and U.L./NSF#4
- Compartment Steam Shut-Off Switch when compartment door is opened

Options & Accessories

- Electronic Timer with Compensating Feature (ETC)
- On/Off Steam Switch Controls, no timer (MC)

MODEL: 24-CGA-10.2

ITEM NUMBER _____

JOB NAME / NUMBER _____

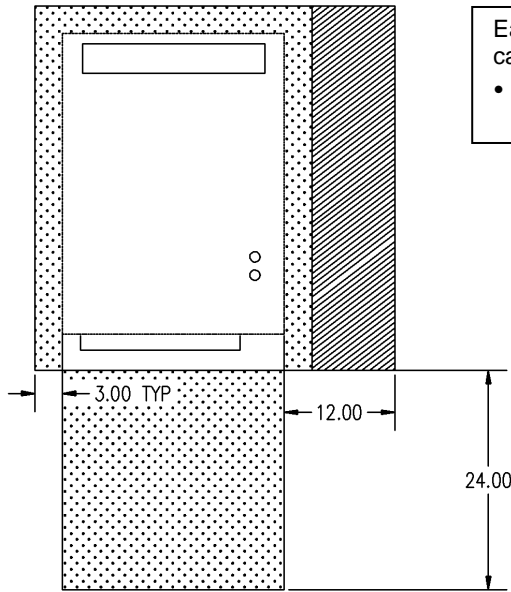
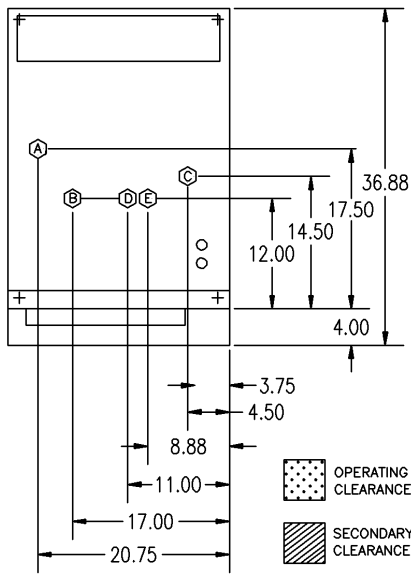


Short Form Specifications

Shall be Two Compartments, Cleveland Convection Steamer series **SteamCraft® Gemini™ 10**, Model 24-CGA-10.2, Twin Gas Atmospheric Steam Generator, 72M BTU's input per compartment. Independent steam generator, gas valve and water level control system. Automatic Generator Blowdown. Steam Generator with Automatic Water Fill on start up. Exclusive remote probe-type water level controls. Exclusive Brass "Steam Jet" distribution system. Two-piece free-floating compartment door. Type 430 Stainless Steel exterior and cooking compartments. Pullout service drawer for controls and Gemini Drain/Power Control System. Exclusive Cold Water Condenser design. Choice of Compartment Controls. Manual

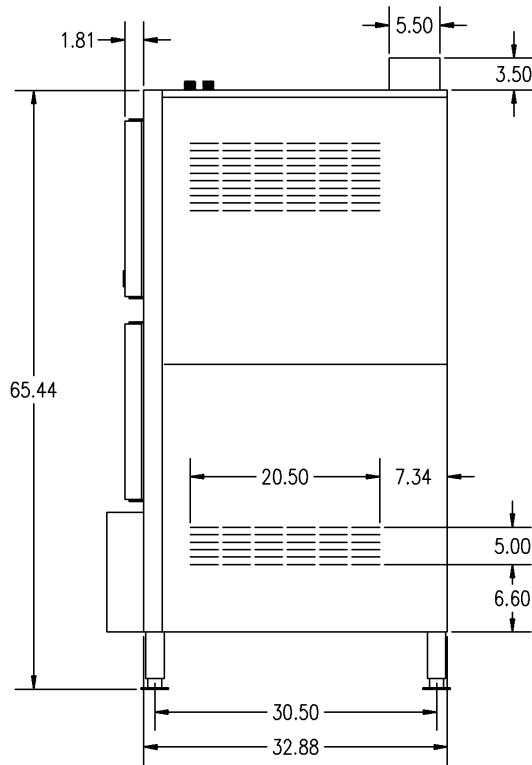
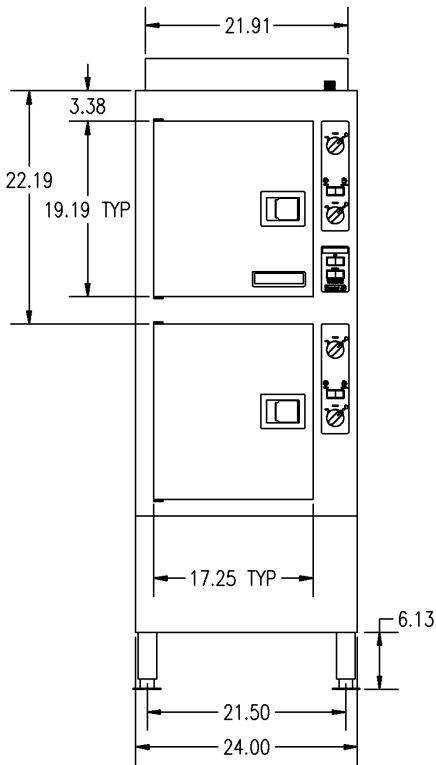
- Propane Gas (PG)
- Dissolve® Descale Solution, 6 one gallon container w/quart markings (106174)
- Water Filters

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Each Compartment has capacity for:

- Five, 12" x 20" x 2½" deep Cafeteria Pans.



WATER QUALITY REQUIREMENTS

The quality of water varies greatly from region to region. Steam equipment generators must be drained daily and chemically descaled periodically to ensure proper operation. To minimize service problems caused by the accumulation of minerals and chemicals in water review the following quality guidelines with a local water treatment specialist. Inlet water that is beyond these specified guidelines should be treated to achieve these acceptable limits. Total Dissolved Solids less than 60 ppm, Alkalinity less than 20 ppm, Silica less than 13 ppm, pH factor greater than 7.5, Chlorine less than 30 ppm.

A GAS			B ELECTRIC	C COLD WATER	CLEARANCE	D DRAINAGE
1½" IPS line size, ¾" connection			120V-1Phase, 60 Hz.	35 psi minimum	Right - 3", Left - 3", Rear -3" (12" on control side if adjoining wall or equipment is over 30" high for service access)	1½" dia. Do not connect other units to this drain Drain must be vented Do not use PVC pipe
NATURAL	PROPANE	BTU	2 Blowers & Controls	60 psi maximum		
Piping ¾" N.P.T.	Piping ¾" N.P.T.	72,000 each	150 watts each	One (E) 1/4" dia. NPT for Generator	Contact factory for variances to clearances.	
Supply pressure 4.50" W.C. Min.	Supply pressure 11.00" W.C. Min.	Generator, 144,000 total		One (D) 1/4" dia NPT for Condenser		
14.00" W.C. Max.						
Manufacturer must be notified if unit will be used above 2,000 feet						

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 UL/NSF#4 and CSA (AGA, CGA).