

COOK-N-HOLD LOW TEMPERATURE RADIANT OVEN 1000-CH-D Series

FEATURES AND BENEFITS:

- Ovens with two separate compartments and controls permit menu flexibility. Fully insulated Cook-N-Hold gentle radiant oven designed for flavorful results by slow cooking.
- Slow cooking means 15% to 20% less shrinkage.
- Efficient 6000 Watt power unit allows for reheating of prepared meals or bulk items. Maximum temperature 325° (163°C). Easy to read thermometer.
- Standard solid state electronic control with large, clean, easy-to-read and operate LED digital display to ensure holding at precise food temperatures.
- 18 factory or field programmed cook & hold cycles. Each programmed menu can be customized for exact time and temperature needs.
- Standard with probe cooking, includes two 6" food temperature probe.
- Cook and hold over 240 lbs. (108 kg.) of meat in just 5 sq. ft. of floor space.
- Non-venting oven, permitted by most local codes, provides easy, inexpensive installation.
- Fully insulated, stainless steel interior for ease of cleaning; stainless steel or aluminum exterior.
- Oven is operable on either 208 or 240 Volt circuits at the flip of a switch.
- Smooth interior coved corners prevent food particle/grease buildup.
- Field reversible insulated doors prevent temperature loss. Silicone door gaskets for proper seal. High temperature ceramic magnetic latches for "easy open" and security during transport.
- Safety conscious anti-microbial latches protect against spreading germs. Standard with right hand hinges; left hand hinging available upon request.
- Stainless steel pan slides hold sixteen (16) 18" x 26" pans on 3" centers. Supplied with 3 wire grids per compartment.
- Heavy duty 5" swivel casters, two with brakes. Provides mobility when fully loaded.

POWER UNIT OPTIONS:

6000 Watts, 208/240 Volts, 1 Phase, 60 Hz.

6000 Watts, 208/240 Volts, 3 Phase, 60 Hz.



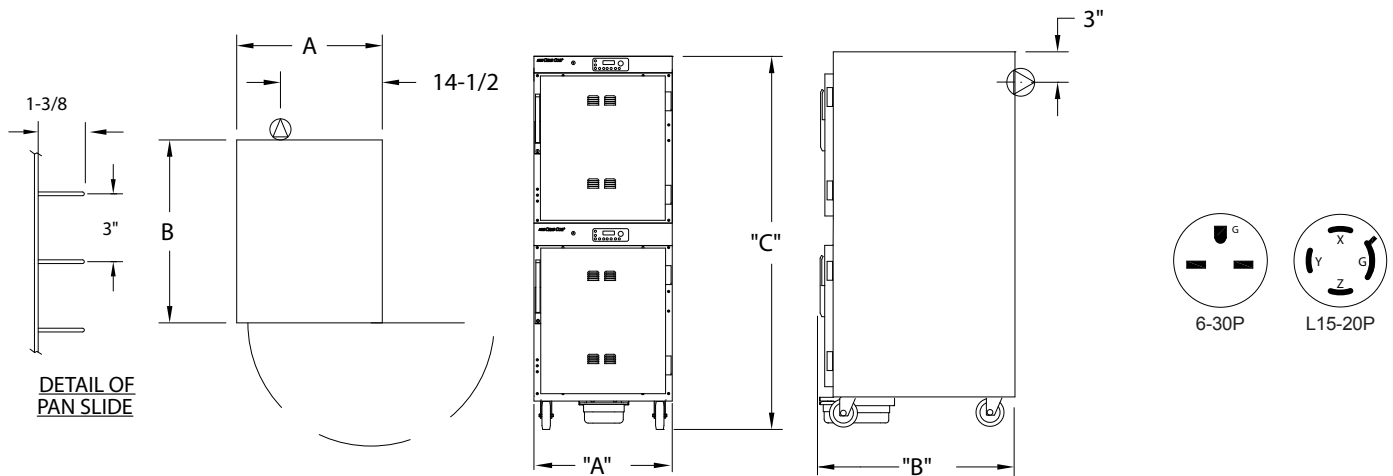
1000-CH-D-SS

ACCESSORIES and OPTIONS (Available at extra cost):

- Tempered Glass Door Window
- Key Lock Latches
- Extra Wire Grids
- Perimeter Bumper
- Corner Bumpers
- Floor Lock (for use with 5" casters)
- Various Caster Options
- Cord Installation

See page E-10 for accessory details.

1000-CH-D Series



CRES COR MODEL NO.	PAN			DIM "A"	DIM "B"	DIM "C"	INSIDE DIMENSIONS*			WEIGHT ACT.	
	CAP	SIZE		WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT	LBS	KG
1000-CH-SS-D	16	18 X 26	IN	22-5/8	32-3/4	76-3/4	18-3/16	27	26-3/4	381	173
1000-CH-AL-D		460 X 660	MM	575	835	1950	465	690	680	375	170

*Inside dimensions for each compartment

CABINETS:

- 1000-CH-SS-D Body: 22 ga. stainless steel outer body.
- 1000-CH-AL-D Body: .063 aluminum outer body.
- Inner body & top: 18 ga. stainless steel.
- Reinforcements: Internal framework of 18 ga. stainless steel.
- Insulation: Fiberglass, thermal conductivity (K factor) is .23 at 75°F, 1-1/2" in walls, 1" in doors.
- Drip pan: 18 ga. stainless steel with drain.
- Casters: 5" dia., swivel, modulus tires, 1-1/4 wide, load cap. 250 lbs. each, temp. range -45°/+180°F. Delrin bearings. Front casters equipped with brakes.

DOORS:

- Field reversible.
- Formed 20 ga. stainless steel.
- Latches: Anti-microbial chrome plated zinc with composite handle, ceramic magnetic type; mounted inboard.
- Hinges (4): Heavy duty chrome plated zinc; mounted inboard
- Gaskets: Perimeter type, silicone.

PAN SLIDES:

- 18 ga. stainless steel angles, 1 x 1-3/8; riveted on 3" centers.
- Grids: Stainless steel, 18 x 26; supplied with (3) grids per compartment.

CLEARANCE REQUIREMENTS:

- 3" (76mm) at the back, 2" (51mm) at the top, 1" (25mm) at both sides.

POWER REQUIREMENTS:

- 6000 Watts, 208/240 Volts, 60 Hz., 1 phase, 30 Amp. Service 29 Amps at 208 Volts, 25 Amps at 240 Volts.
- 6000 Watts, 208/240 Volts, 60 Hz., 3 phase, 20 Amp. Service 16 Amps at 208 Volts, 14 Amps at 240 Volts.

ELECTRICAL COMPARTMENTS:

- Control panels: Formed stainless steel; black front.
- Thermostats (cook/hold): Solid state digital display control, 140°F (60°C) to 325°F (163°C).
- Switches: ON-OFF push button type.
- Power Cord: Permanent, 6 ft. 10/3 ga. with right angle plug.
- Probes: (2) 6", stainless steel.
- Three (3) heater circuits each compartment
- Thermometers: Digital display.
- Voltage selector switch: Change to 208 or 240 Volt; on back of oven.

INSTALLATION REQUIREMENTS:

- Check local vent hood codes for mobile Cook-N-Hold ovens.
- Ovens with no cord or plug must be attached to building with a flexible connector. Not factory supplied.

SHORT FORM SPECIFICATIONS

Cres Cor Insulated Radiant Oven Model 1000-CH-___; Solid state electronic controlled times and temperatures. Outer body of 22 ga. stainless steel for the 1000-CH-SS-D and .063 aluminum for the 1000-CH-AL-D. Inner body, top and frame of 18 ga. stainless steel. Fiberglass insulation 1-1/2" in walls; 1" in door. Stainless steel internal frame; coved corners. Anti-microbial chrome plated latches. Separate thermometer for each compartment. Six (6) heated inner walls. Removable pan supports for (16 or 8) 18" x 26" pans spaced on 3" centers. Casters 5" swivel modulus casters, Delrin bearings. Load capacity 250 lbs. each. 6000 Watts, 208/240 Volts, 60 Hz., ___ Phase. 2-Year Parts / 1-Year Labor warranty. Lifetime on heating elements (excluding labor). Provide the following accessories: _____.



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In line with its policy to continually improve its products, CRES COR reserves the right to change materials and specifications without notice.

Litho in U.S.A.