

JOB:	
ITEM NO:	

# CORRECTIONAL ROAST-N-HOLD™ **GENTLE CONVECTION OVEN** MODEL CO-151-F-1818-DZ

### **FEATURES AND BENEFITS:**

- Fully insulated Roast-N-Hold gentle convection oven designed for flavorful results by slow roasting.
- Slow convected air system promotes natural browning for flavor and seals in natural juices. Slow roasting means 15% to 20% less shrinkage.
- Full 8200 Watts of power allows for rethermalizing of prepared meals or bulk items. Maximum temperature 350°F. (176.5°C.).
- · Standard solid state electronic control with large, clean, easyto-read and operate LED digital display to ensure holding at precise food temperatures.
- Locking stainless steel and lexan security panel protects controls.
- •18 factory or field programmed roast & hold cycles. Each programmed menu can be customized for exact time and temperature needs.
- Standard with probe cooking, includes one 6" food temperature probe.
- Roast and hold over 300 lbs. (136 kg.) of meat in just 7 sq. ft. of floor space.
- · Non-venting oven, permitted by most local codes, provides easy, inexpensive installation.
- · Stainless steel construction throughout for ease of cleaning.
- Smooth interior coved corners prevent food particle/grease buildup.
- Field reversible insulated Dutch doors prevent temperature loss. Silicone door gaskets for proper seal. High temperature magnetic latches with key lock and security lock hasps provided.
- Safety conscious anti-microbial latches protect against spreading germs. Standard with right hand hinging; left hand hinging available upon request. Doors swing 270° on 11 ga. stainless steel hinges.
- Channel pan slides securely hold 18" x 26" pans riveted on 3" centers, without tipping. Provides added strength. Supplied with six raised wire grids.
- · Heavy duty 5" swivel casters, two with brakes. Provides mobility when fully loaded.

### **POWER UNIT OPTIONS:**

8200 Watts, 208 Volts, 1 Phase, 60 Hz. 8200 Watts, 240 Volts, 1 Phase, 60 Hz. 8200 Watts, 208 Volts, 3 Phase, 60 Hz. 8200 Watts, 240 Volts, 3 Phase, 60 Hz.





CO-151-F-1818-DZ



New, easier to use, easy-to-read and operate LED digital display ensures holding at precise food temperatures and moisture content.

## **ACCESSORIES and OPTIONS** (Available at extra cost):

- Perimeter Bumper
- Corner Bumpers
- 6" Dia. Casters
- Polyurethane Casters

See page E-10 for accessory details.



# CO-151-F-1818-DZ "A" — "A" — "C" — "G G-50P 70" — T-1/2" DETAIL OF PAN SLIDE

CRES COR MODEL NO.	PAN			DIM "A"	DIM "B"	DIM "C"	INSIDE DIMENSIONS				WEIGHT
	CAP	SIZE		WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT	•	ACT.
CO-151-F-1818-DZ	10	18 X 26	IN	25-3/8	37-3/4	73-1/2	18-1/4	26-1/2	58	LBS	415
	18	460 X 660	MM	645	960	1870	465	675	1475	KG	188

ALL EXPOSED FASTENERS ARE TAMPER PROOF.

### **CABINET:**

- · Body: 22 ga. stainless steel.
- Reinforcement: Internal framework of 16 ga. stainless steel.
- Insulation: Fiberglass, thermal conductivity (K factor) is .23 at 75°F. 1-1/2" in back wall, doors, base; 2" in side walls.
- · Air tunnels: 20 ga. stainless steel, mounted on side walls.
- Interior coved corners.

### BASE:

- One piece construction, .125 aluminum.
- 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.

### **DUTCH DOORS:**

- · Field reversible.
- Formed 22 ga. stainless steel.
- Latches: Anti-microbial chrome plated zinc with composite handle, ceramic magnetic type; with keylock.
- Hinges: 11 ga. stainless steel, Butt type, 270° swing.
- · Gaskets: Perimeter type, silicone.
- Pan stops: Embossed.
- •Lock Hasps (2).

### **PAN SLIDES:**

- 18 ga. stainless steel channels riveted on 3" centers. Removable with tools.
- Grids (6): Nickel chrome plated steel, raised wire 17" x 25".

### POWER REQUIREMENTS AVAILABLE:

- 8200 Watts, 208 Volts, 60 Hz., 1 phase, 39 Amps., 50 Amp. service.
- 8200 Watts, 240 Volts, 60 Hz., 1 phase, 34 Amps., 50 Amp. service.
- 8200 Watts, 208 Volts, 60 Hz., 3 phase, 23 Amps., 30 Amp. service.
- 8200 Watts, 240 Volts, 60 Hz., 3 phase, 20 Amps., 30 Amp. service

### **ELECTRICAL COMPONENTS:**

- Thermostat (roast/hold): Solid state digital control, 140°F to 350°F (176.5°C).
- Switch: ON-OFF push button type.
- · Thermometer: Digital.
- Power cord: Permanent, 8 ft., 6 ga. with right angle plug.
- · Heaters (6): 1325 Watts each.
- · Blower motors (3).
- · Vent fans (3).
- Fuses (2): 6 Amp.
- Probe (1): 6" stainless steel.

### **SECURITY PANEL:**

• 18 ga. stainless steel with 3/16" polycarbonate window and key lock.

### **INSTALLATION REQUIREMENTS:**

• Check local vent hood codes for mobile Roast-N-Hold ovens.

### SHORT FORM SPECIFICATIONS

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