

## QUIK THERM™ 12 KW CONVECTION OVEN MODEL RO151DEZ SERIES

### FEATURES AND BENEFITS:

- Roast, cook, bake, air fry, rethermalize and hold with precise temperature control. Power boosting switch allows end user flexibility to increase or reduce air flow.
- Non-venting oven which passes the UL grease laden emission test permitted by most local codes, provides easy, inexpensive installation.
- Convected air system promotes natural browning for flavor and seals in natural juices.
- Operate all fans on high for air frying crispy foods.
- Full 8,000 or 12,000 Watts of power allows for rethermalization of prepared meals or bulk items. Maximum temperature 350°F. (176.5°C.).
- Standard solid state electronic control with large, clean, easy-to-read and operate LED digital display to ensure holding at precise food temperatures.
- Stainless steel and lexan security panel with lock covers the controls to prevent tampering.
- 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 ceramic magnetic latches with key lock and security lock hasps provided. Two adjustable vents per door.
- Standard with right hand hinging; left hand hinging available upon request. Doors swing 270° on 11 ga. stainless steel hinges.
- Universal angles accommodate a large variety of pan sizes:
  - Pan slides fixed on 4-1/2" spacing.  
Model RO151FUA12DEZ has 12 sets of angles.
  - Pan slides fixed on 3" spacing.  
Model RO151FUA18DEZ has 18 sets of angles.
- Heavy duty 5" swivel casters, two with brakes. Provides mobility when fully loaded.

### POWER UNIT OPTIONS:

- 8000 Watts, 208 Volts, 1 or 3 Phase, 60 Hz.
- 8000 Watts, 240 Volts, 1 or 3 Phase 60 Hz.
- 12,000 Watts, 208 Volts, 3 Phase, 60 Hz.
- 12,000 Watts, 240 Volts, 3 Phase, 60 Hz.
- 12,000 Watts, 480 Volts, 3 Phase, 60 Hz.



RO151FUA18DEZ



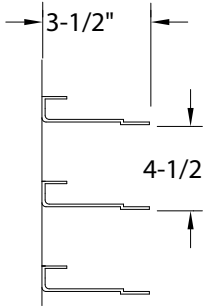
All Ovens come standard with easy-to-read and operate LED digital controls.

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

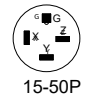
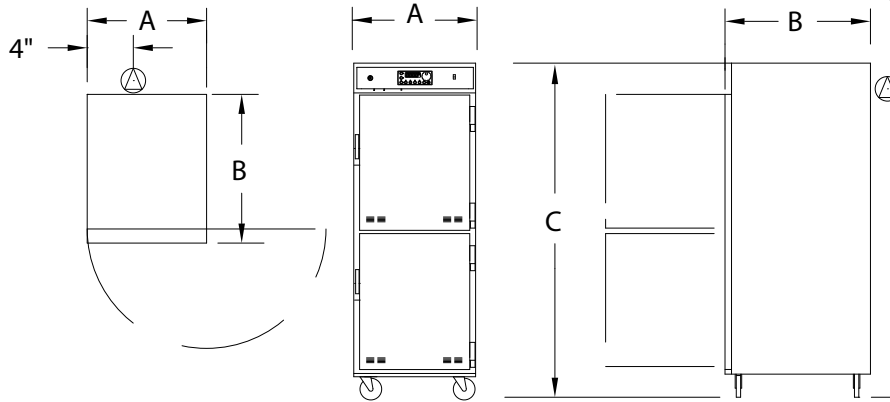
- Perimeter Bumper
- Corner Bumpers
- 6" Dia. Casters
- Polyurethane Casters
- HACCP Documentation (built in USB port)

See page E-10 for accessory details.

# RO151DEZ SERIES



DETAIL OF PAN SLIDE



CRES COR MODEL NO.	PAN			DIM "A"	DIM "B"	DIM "C"	INSIDE DIMENSIONS				WEIGHT ACT.
	CAP/ ANGLES	SIZE		WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT		
RO151FUA12DEZ	12 SETS	SEE NOTE BELOW	IN	28-3/4	37-3/4	73-11/16	21-3/4	26-7/8	58	LBS	392
			MM	730	960	1875	555	685	1475	KG	178
RO151FUA18DEZ	18 SETS	SEE NOTE BELOW	IN	28-3/4	37-3/4	73-11/16	21-3/4	26-7/8	58	LBS	400
			MM	730	960	1875	555	685	1475	KG	181

NOTES: 1. Pan sizes 22" x 20" (560 x 510) Roast & Bake Pans, 10" x 20" (255 x 510) Roast & Bake Pans, 18" x 26" (460 x 660) Bun Pans, 14" x 18" (355 x 460) Service Trays, 12" x 20" (305 x 510) Steam Table Pans.  
Refer to Pan Size Chart at end of section.  
2. When ordering bumpers, add 2" to overall dimensions.  
ALL EXPOSED FASTENERS ARE TAMPER-PROOF.

### CABINET:

- Body: 22 ga. stainless steel.
- Reinforcement: Internal framework of 18 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 tunnel: 22 ga. stainless steel, mounted on sides.
- 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: Chrome plated zinc, high temperature ceramic magnetic type with key lock handles.
- Hinges: 11 ga. stainless steel, butt type; 270° swing.
- Gaskets: Perimeter type, silicone.
- Pan stops: Embossed.
- Lock Hasps (2).
- Adjustable vents, 2 per door.

### PAN SLIDES:

- RO-151-FUA-12-DEZ (12) sets of angles: .060 stainless steel; riveted to posts on 4-1/2" centers. Removable with tools.
- RO-151-FUA-18-DEZ (18) sets of angles: .060 stainless steel; riveted to posts on 3" centers. Removable with tools.

### POWER REQUIREMENTS AVAILABLE:

- 8000 Watts, 208 Volts, 60 Hz., 1 Phase, 50 Amp. service.
- 8000 Watts, 240 Volts, 60 Hz., 1 Phase, 50 Amp. service.
- 8000 Watts, 208 Volts, 60 Hz., 3 Phase, 30 Amp. service.
- 8000 Watts, 240 Volts, 60 Hz., 3 Phase, 30 Amp. service.
- 12,000 Watts, 208 Volts, 60 Hz., 3 phase, 50 Amp. service.
- 12,000 Watts, 240 Volts, 60 Hz., 3 phase, 50 Amp. service.
- 12,000 Watts, 480 Volts, 60 Hz., 3 phase, 30 Amp. service.

### HOT UNIT COMPONENTS:

- Security Panel: 18 ga. stainless steel with 3/16" polycarbonate window and key lock.
- Thermostat (retherm/hold): Solid state digital control, 140°F to 350°F (176.5°C).
- Switch: ON-OFF push button type.
- Power cord: Permanent, 8 ft., 6 ga. for 50 Amp; 12 ga. for 30 Amp.
- Heaters (6): 2000 Watts each for 12KW; 1325 Watts each for 8KW.
- Switch: (1) Air volume.
- Blower motors: (6).
- Vent fans: (3).
- Fuses: (2) 6 Amp.

### INSTALLATION REQUIREMENTS:

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

### SHORT FORM SPECIFICATIONS

Cres Cor Retherm Heat-N-Hold Oven Model RO151FUA\_\_DEZ for the Correctional Market. All exposed fasteners are tamperproof. 18 ga. stainless steel security panel over controls. Cabinet and Dutch doors 22 ga. stainless steel; stainless steel internal frame; coved corner interior. Fiberglass insulation in sides 2"; back, doors and base 1-1/2". High temperature magnetic latches with key lock. (12) or (18) sets of universal angles for multiple pan sizes on fixed centers. One piece base .125 aluminum. 5" swivel modulus casters, Delrin bearings. Switch: (1) Air volume. Blower motors: (6). Load capacity 250 lbs. each. \_\_\_ Watts, \_\_\_ Volts, 60 Hz., \_\_\_ Phase. 1-Year parts / 90-Day Labor warranty. Provide the following accessories: \_\_\_ . CSA-US, CSA-C, CSA to NSF4 listed.



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