



Your Solutions Partner

# Specifications

F.O.B St. Louis, Missouri 63102



613-E1V

### OPTIONS:

- Stainless steel interior
- 27" stainless steel angular legs
- Open leg base, stainless steel, w/rack guides
- Stainless steel back enclosure panel
- Seismic feet
- Field stacking kit
- High Voltage (380/415/440/480)
- Casters
- Porcelain drip tray
- Extra oven racks - standard and deep depth
- Prison package - tamper proof screws, lexan hinged cover with lockable clasp
- Extended warranty

### AGENCY LISTINGS:



### DUKE MANUFACTURING CO.

2305 N. Broadway  
St. Louis, MO 63102

800.735.3853 Toll Free  
314-231-1130 In Missouri  
314.231.5074 Fax  
www.dukemfg.com

SS-DM-00079-CO-02

### Approval Stamp(s):

### PRODUCT INFORMATION:

PROJECT: \_\_\_\_\_

ITEM: \_\_\_\_\_

QUANTITY: \_\_\_\_\_

MODEL:

### Duke Convection Ovens

### Single Section - Standard Depth - Electric

**613-E1** Single section, standard depth

### STANDARD FEATURES:

- 6 racks/13 rack positions
- Porcelain interior finish
- 65/35 stainless steel doors - chain driven
- Double pane glass in 65 door
- 27" angular painted legs

### OVEN SECTION:

- Stainless steel front, sides and top
- 1-1/2" insulation on bottom, sides and back
- 3" insulation on top

### OVEN CONTROLS:

- "V" - Basic snap action thermostat (200°- 500°F), 60 minute electric dial timer with continuous sound buzzer, 2-speed fan
- "XX" - Solid state digital time and temperature controls, 12-hour countdown timer, **Cook and Hold** feature, 2-speed fan, Pulse fan capability
- "ZZ" - 10 programmable menu buttons, 5-rack ID timers, computerized digital time and temperature controls, Cook and Hold feature, 2-speed fan, Pulse Fan capacity

### SHORT FORM SPECIFICATIONS:

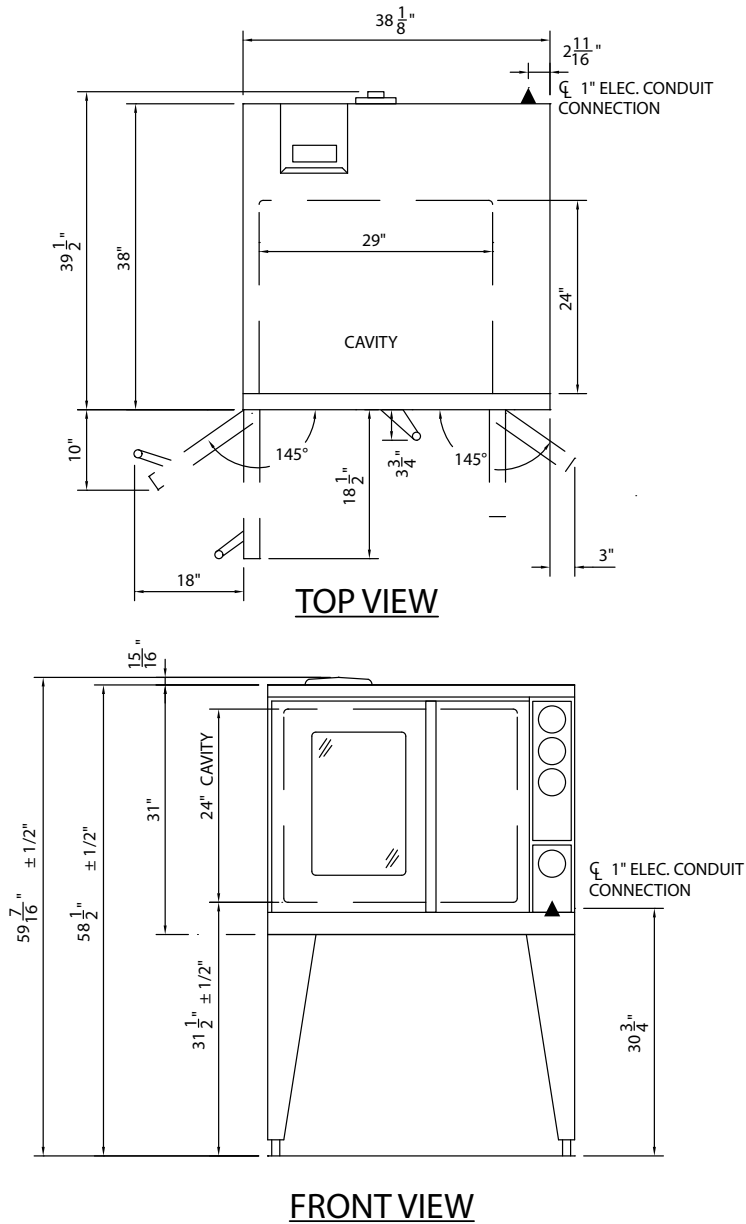
**Duke Convection Ovens - Electric - Single Section - Standard Depth.** Front, sides, top, door, interior door liners and door gaskets shall be constructed of stainless steel. Porcelain interior finish, with 6 racks and 13 rack position, and 7/8" coved corners. Unit shall have simultaneously opening doors and 27" angular painted legs with adjustable feet. Unit shall have 65/35 chain driven stainless steel doors with double pane glass in 65 door. Doors shall be mounted on full length solid steel shafts and bronze bushings. Interior lighting to be (2) 40 watt, 115v bulbs. Bottom, sides and back shall be fully insulated with 1-1/2" thick insulation, top to have 3" thick insulation. Units shall have 11 KW input with 1/2 HP, 2-speed blower motor. An ON-OFF-COOL DOWN switch shall be supplied. Unit to be fused to protect against overload. Overall dimensions of unit shall be: 60" height, including 27" legs, 38" width, depth of 39-1/2" and cavity dimensions of 29"W x 24"H x 24"D.

**DUKE CONVECTION OVENS  
SINGLE SECTION - ELECTRIC - STANDARD DEPTH**

□ **613-E1** Single section, standard depth

Electrical Specifications - Per Section				
	208V Amps	240V Amps	480V Amps	KW
1 Phase	52.8	45.8	n/a	10.0
3 Phase	30.5	26.5	13.3	10.0

▲ - Electronic connection point



DIMENSIONS:

FREIGHT CLASS: 85

Model	Depth front view		Width		Height top view		Cube ft. crated	Weight	
	in	cm	in	cm	in	cm		lbs	kg
613-E1	39-1/2	100.3	38	96.5	60	152.4	59.6	505	230.0



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Specification subject to change