

Project _

VECTAIRE Double Deck, Bakery Depth Electric Convection Ovens Quantity

Model 2EK15A

SHORT/BID SPECIFICATION

Convection oven shall be Montaque *Vectaire* full-size, double deck electric Model:

□ 2EK15A (six 2.5-kW heating elements grouped in two sets) **bakery depth 15-kW** units with 6" (152mm) stainless steel legs

...with a porcelainized steel oven interiors with one-speed [bakery] or twospeed [standard] fan, nine rack positions, five bright nickel racks with rack stops and no-tip guides standard; ball bearing mounted 50-50 split doors with double pane viewing windows, plus all the features listed and options/accessories checked:

OVEN INTERIOR CONSTRUCTION [EACH DECK]:

- Porcelainized steel cooking compartment
- Nine-position bright nickel rack guides
- Five bright nickel pan racks, with rack-stop and no-tip guides standard
- Two covered interior lights
- 4" (102mm) of insulation compressed to 2" (51mm) with metal sheathing

HEATING ELEMENTS & BLOWER SYSTEM [EACH DECK]:

- Six 2.5-kW heating elements grouped in two sets
- Blower with 3/4-horsepower two-speed motor

2EK15A Series

| | E |
|--|---|

MODEL-PAN/RACK GUIDE (For Each Deck):

| | | Deales (| Rack Spacing | | |
|-----------|---------------|---------------------|---------------|---------------|--|
| Model No. | Oven Depth | Racks/ Positions | 5-racks | 9-racks | |
| 2EK15A | K15A Bakery* | | 3-3/8″ (86mm) | 1-1/2″ (38mm) | |

*18" x 26" (457 x 660mm) sheet pans length or sideways

EXTERIOR CONSTRUCTION FEATURES:

- Satin finish stainless steel front, sides and top
- Ball bearing mounted 50-50 double doors
- Tubular grab-bar handle with insulated comfort grip
- Double pane thermal viewing windows
- Durable, adjustable door gasket
- 6" (152mm) height adjustable stainless steel legs

CONTROL FEATURES (EACH DECK):

- Power/fan control
- Automatic fan cutoff when door is opened (except in cool-down)
- Power indicator light
- Momentary-ON interior light switch
- Snap-action electric thermostat with 200-500°F (93-260°C) range
- Burner indicator light
- 60-minute electric countdown timer with alarm
- Moisture vent

AGENCY APPROVALS

- NSF Listed
- UL Listed (ANSI/UL-197)

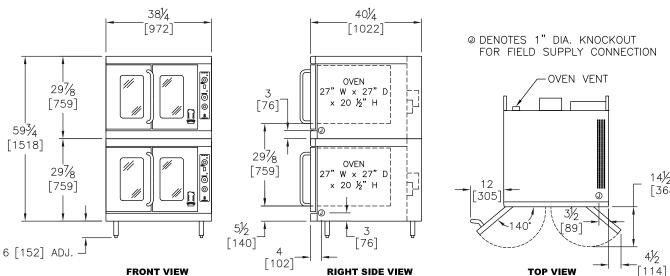


| Item | No. | _ |
|------|------|---|
| Pro | ject | |

Quantity

VECTAIRE Double Deck, Full-Size, **Bakery Depth Electric Convection Ovens**

2EK15A Series



OPTIONS GUIDE:

Installation Alternatives:

- Casters [Set of four]: □ Casters [Set of four 5" (127mm) plate casters] 3-1/2" (89mm)
- \Box 1" (25mm) Toe base for curb mounting
- □ Independent doors

Finish:

- □ Full stainless steel oven interiors [-ASC suffix]
- □ Stainless steel exterior bottom
- □ Stainless steel louvered back panel

Electric, Controls & Motor Alternatives:

□ Solid state thermostat

Racks & Security:

- □ Stainless steel drip trays: _ ea. Extra Racks: ea. std.; _ ea. heavy-duty □ 11-position rack guides [set of four] □ Solid Doors [in place of windows]
- □ Security Options [Consult Factory]

Combustible

Construction

0″

0″

Unit must be mounted on legs or casters.

Noncombustible

Construction

0″

0″

- **INSTALLATION REQUIREMENTS & SHIPPING INFORMATION**
 - 1. Oven must be installed in accordance with local codes or in their absence with the National Electric Code: ANSI/NFPA 70. Compliance with codes is the responsibility of the Owner and Installer.
 - 2. Each oven deck requires a separate electric power connection. 1" (25mm) knockout provided.
 - 3. An adequate ventilation system is required. Refer to National Fire Protection Association Standard No. 96, "Vapor Removal from Cooking Equipment."
 - 4. This appliance is intended for commercial use by professionally trained personnel. NOT intended for Residential Use.

Electric Requirements [For Each Deck]*

| V II | Ы | | Total kW | Nominal AMP/Line 2EK15A | | Minimum Circuit Capacity | |
|---|-------|----|----------|----------------------------|----|-----------------------------|--------|
| Voltage | Phase | Hz | 2EK15A | L1 | L2 | L3 | 2EK15A |
| 208 | 1 | 60 | 15.15 | | 78 | | 98 |
| 240 | 1 | 60 | 15.15 | 78 | | 98 | |
| 208 | 3 | 60 | 15.15 | 43 | 43 | 41 | 54 |
| 240 | 3 | 60 | 15.15 | 43 | 43 | 41 | 54 |
| 480 | 3 | 60 | 15.15 | 22 | 22 | 19 | 27 |
| *Other Veltage /Hz models available Contact factory | | | | | | | |

Other Voltage/Hz models available. Contact factory.



THE MONTAGUE COMPANY 1830 Stearman Avenue, Havward, CA 94545

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Shipping Information:

Minimum

Clearances

From Back Wall

Left & Right Side

| Models | Weight | Shipping Class | Cube (Crated) ft ³ /m ³ | | | |
|--------------------------------------|------------------|-------------------|---|--|--|--|
| 2EK15A | 930 lbs (422 kg) | 70 | 2 x 37/1 | | | |
| Entry clearance 30" (762mm) uncrated | | | | | | |

Due to continuous product improvements, specifications are subject to change without notice.



VCO-11 [Rev. 2/17]

14% [368] **TOP VIEW** [114]

Dimensions in brackets are millimeters