



SINGLE CONVECTION OVENS ELECTRIC TURBO-FLOW

IMPERIAL®

Model Numbers
ICVE-1
ICVDE-1



Turbo-Flow System provides even temperatures throughout the oven cavity.



Oven interior is porcelainized for easy cleaning.



Door handle is secured to an internal stainless steel chassis system, not the door finish.



Four bearings per door extend the life of the door mechanism.



ICVE-1 shown with optional casters

TURBO-FLOW SYSTEM - This system assures even cooking throughout the entire oven.

- Standard and Bakery depth oven sizes available.
- Cooked or baked products have less shrinkage, more moisture and taste better.
- Creates an air flow pattern that simultaneously heats the inner and outer surfaces of the oven cavity.
- Recirculates hot air to maximize efficiency for energy savings.
- Fast temperature recovery.
- 2-speed 1/2 hp fan motor for high production cooking and delicate baking.
- 2-speed oven cool down feature.
- Standard and Bakery depth ovens are rated 11 KW.
- Porcelainized oven interior for easy cleaning and provides better browning.
- 2 interior oven lights are controlled by a momentary switch outside the oven.
- 10 rack positions for maximum versatility.
- 5 oven racks included.

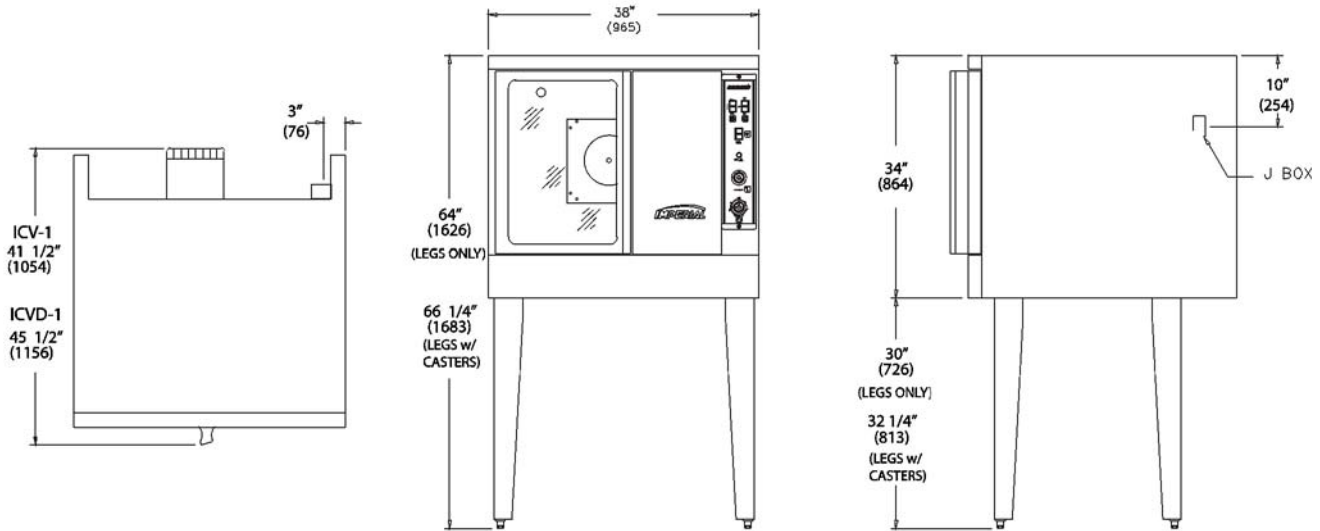
EXTREME DUTY DOOR SYSTEM - Extends the life of the door mechanism and eliminates side-to-side shaft movement.

- Double bearings on the top and bottom of each door, four bearings per door.
- Improved door pressure locking.
- Door chassis is fortified to withstand constant opening and closing.
- Handle is secured to an internal stainless steel chassis system, not the external door finish.

DUAL OPEN DOORS - One hand opens and closes both doors simultaneously.

- 60/40 doors open to 130° for complete interior access.
- Large window for viewing product at a glance.





ELECTRIC SINGLE DECK CONVECTION OVENS

| MODEL | DESCRIPTION | OUTPUT | SHIP WEIGHT | |
|---------|-----------------------------|--------|-------------|-----|
| | | KW | (KG) | LBS |
| ICVE-1 | Single Deck, Standard depth | 11 | (236) | 521 |
| ICVDE-1 | Single Deck, Bakery depth | 11 | (277) | 611 |

Measurements in () are metric equivalents.

NOTES

- "D" specifies Bakery Depth
- "H" specifies Cook and Hold computer controls for (1) Oven

| MODEL | DIMENSIONS | CRATED DIMENSIONS |
|---------|--|--|
| ICVE-1 | 38" w x 41-1/2" d x 64" h (965 x 1054 x 1524 mm) | 40" x 47-1/2" x 38-1/2" (1016 x 1206 x 978 mm) |
| ICVDE-1 | 38" w x 45-1/2" d x 64" h (965 x 1156 x 1524 mm) | 40" x 51-1/2" x 38-1/2" (1016 x 1308 x 978 mm) |

EXTERIOR

- Stainless steel exterior, except back. Reflects a quality, professional look for exhibition cooking
- Welded and finished seams
- Stainless steel legs
- Easy to clean and maintain
- One year parts and labor warranty



Manual Controls

- Manual controls are standard
- Independent time and temperature controls provide maximum versatility for general baking and roasting
- 2-speed fan switch controls bake or roast

Thermostatic oven control

- Snap Action temperature control 150° F to 550° F. (66° C to 260° C)

On-Off switch Timer

- 60 minute manual timer
- Audible buzzer lets you know when the cooking cycle is complete

Programmable Controls available as an option

| ELECTRICAL REQUIREMENT PER OVEN | | | |
|---------------------------------|-------|----------|-------------------|
| VOLTS | PHASE | HERTZ | AMPS MAX. |
| 208 V | 1 ph | 50/60 hz | 53 amps, per oven |
| 208 V | 3 ph | 50/60 hz | 31 amps, per oven |
| 240 V | 1 ph | 50/60 hz | 46 amps, per oven |
| 240 V | 3 ph | 50/60 hz | 27 amps, per oven |
| 480 V* | 3 ph | 50/60 hz | 14 amps, per oven |

* For export only

CLEARANCE REQUIREMENTS

For use only on non-combustible floors with legs or casters; or 2 1/4" (57 mm) overhang is required when curb mounted. 0" clearance from non-combustible side and rear walls. Provide 6" (152 mm) minimum clearance from combustible side walls and 0" from combustible wall at rear.

OPTIONS AND ACCESSORIES

- Cook and Hold computer controls
- Stainless steel back enclosure
- Direct connect vent
- Heavy duty casters, set of 4
- Stack kit with 6" (152) stainless steel legs
- Stainless steel solid doors
- Stainless steel bottom shelf and adjustable rack supports
- Stainless steel bottom shelf only for stand
- Extra oven racks
- 480 Volt



1128 Sherborn Street Corona, CA 92879
800.343.7790 Ph: 951.281.1830 Fx: 951.281.1879
www.imperialrange.com
E-mail: imperialsales@imperialrange.com