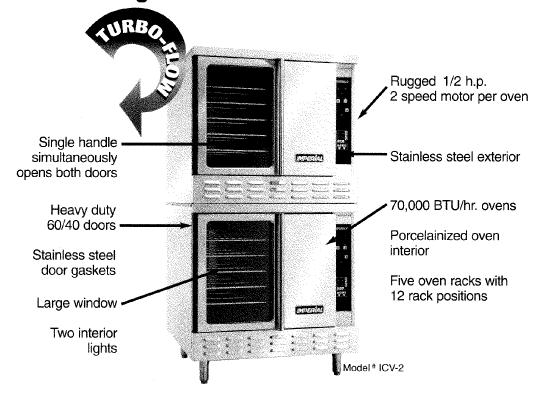


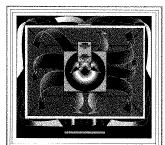
# **Turbo-Flow Convection Ovens**

Single and Double Deck Models



# **Turbo-Flow Standard Features**

- Stainless steel exterior: doors, sides, legs and top.
- Large window and two interior lights for easy viewing of products being cooked.
- Single handle simultaneously opens both doors.
- Heavy duty 60/40 stainless steel doors.
- Rugged 1/2 h.p. two speed motor for high volume or delicate baking.
- 70,000 BTU oven Standard depth (ICV) and 80,000 BTU oven – Bakery depth (ICVD) for high production cooking and fast recovery.
- Model ICV-1 includes stainless steel legs as standard. Stainless steel shelf and adjustable rack supports are optional.
- One year parts and labor warranty.
- AGA and CGA design certified, NSF and CE listed.



Turbo-Flow System

#### **Turbo-Flow Convection Ovens**

The Turbo-Flow offers commercial kitchens a reliable full featured convection oven that raises the industry standard.

Imperial's Turbo-Flow System provides even cooking throughout the entire 70,000 BTU oven by recirculating hot air to maximize efficiency. It creates an air flow pattern that simultaneously heats the inner and outer oven cavity. This results in efficient, even heating and fast recovery. The oven features 60/40 doors that are mechanically driven to allow complete easy access to the interior. They swing open to 130° permitting a workable loading area around the oven.

The spacious porcelainized interior has two lights with a momentary switch outside of the oven for easy product viewing through the large window. Imperial provides five chrome racks that can be placed into 12 positions allowing maximum loads within the oven.

Two speed fan, 1/2 h.p. motor and 60 minute timer give the operator the flexibility to cook many different types of casseroles, pastries, meats, breads and desserts. Available with optional Cook and Hold computer control.

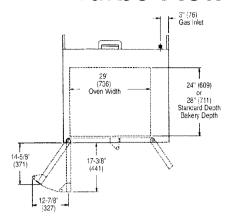


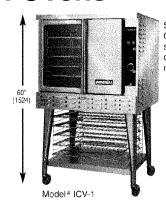




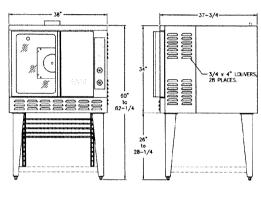


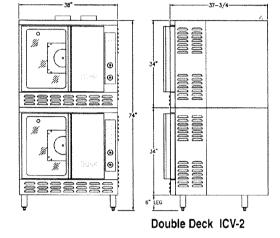
# **Turbo-Flow Convection Ovens**





Single Deck Convection Oven shown with optional storage racks and shelf.





Single Deck ICV-1

**Turbo-Flow Convection Ovens** 

| Model # | Description                 | Overall Dimensions |        |              | Total         | Ship Weight |       |
|---------|-----------------------------|--------------------|--------|--------------|---------------|-------------|-------|
|         |                             | <u>Width</u>       | Height | <u>Depth</u> | <u>B.T.U.</u> | (Kg)        | (Lbs) |
| ICV-1   | Single Deck, Standard depth | 38"                | 60"    | 401/4"       | 70,000        | 236         | 521   |
| ICV-2   | Double Deck, Standard depth | 38"                | 74"    | 401/4"       | 140,000       | 455         | 1005  |
| ICVD-1  | Single Deck, Bakery depth   | 38"                | 60"    | 441/4"       | 80,000        | 277         | 611   |
| ICVD-2  | Double Deck, Bakery depth   | 38"                | 74"    | 441/4"       | 160,000       | 536         | 1185  |

Note: For Cook and Hold computer control feature add the suffix "- H" for one oven or "- HH" if required for both ovens.

Crated Dimensions: Add 2" to width; 7" to depth; and 3" to oven cabinet height.

#### Options

- Available in single or double deck models.
- Stainless steel stand with bottom shelf and adjustable rack supports.
- Draft hood with stainless steel finish.
- Heavy duty 6" swivel casters.
- Stacking kit with 6" stainless steel legs.
- Cook and Hold computer control.
- Standard and bakery depth.

## Gas Requirements

Manifold pressure 5.0" W.C. Natural Gas

10.0" W.C. Propane Gas

Manifold size 3/4" NPT.

Input Rating 70,000 BTU/hr. (per oven- ICV)

80,000 BTU/hr. (per oven- ICVD)

### **Electrical Requirements**

120 VAC, 1ph, 60 Hz, 9 Amps Max. (per oven) Two speed motor - 1/2 h.p., 1725/1140 RPM. Optional 208/240 motor or transformer.

#### Minimum Clearance

For use only on non-combustible floors with legs or casters; or 21/4" overhang is required when curb mounted.

0" clearance from non-combustible side and rear walls. Provide 6" minimum clearance from combustible side walls and 0" from combustible wall at rear.

