



HCO100G

Hybrid Convection Oven – Gas

STANDARD FEATURES

- 4-pan capacity end load interior with 4.75" spacing
 - Utilizes standard 18 x 26" pans
- Patented self-contained spherical cast steam system
- Programmable digital control
 - Four stage baking
 - Auto off control
 - Auto vent
 - 99 programmable menus
- Energy saving idle mode
- Patent pending airflow system provides consistent, quality results effortlessly.
 - Never turn a pan mid-bake again.
- Wide hearth-style viewing window
- Stainless steel construction
- Removable slides for easy cleaning
- Removable crumb tray
- Shipped assembled

OPTIONS & ACCESSORIES

- HCOG-STACK: Oven stacking kit for HCO100G
- HCO-BRIDGE: Slide bridge kit – allows oven to accommodate pans smaller than 18" x 26"
- STAND-HCOGSGL: 34"H stand base for use with one HCO100G
- STAND-HCOGDBL: 14"H stand base for use with 2 HCO100G ovens stacked
- MB100: 34"H proofer/holding cabinet base



Area Reserved For Consultant & Contractor Approvals



19220 State Route 162 East
Orting, WA 98360
www.baxterbakery.com

Factory
(360) 893-5554

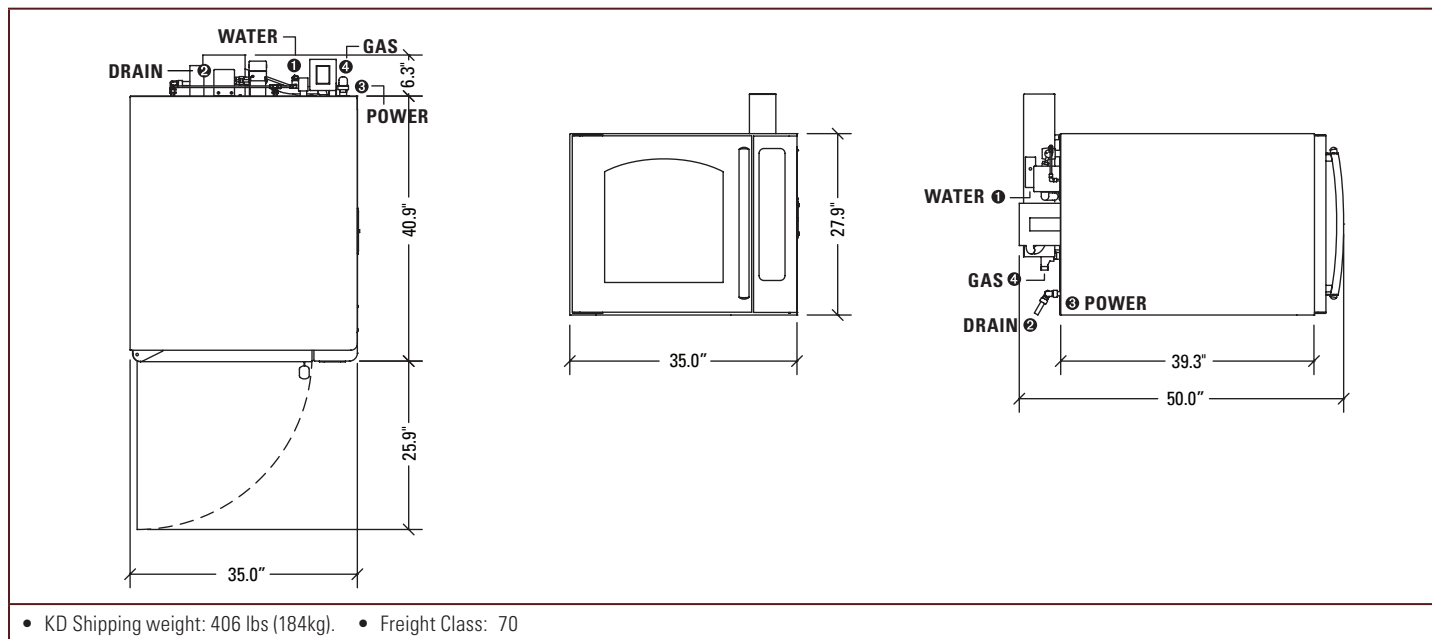
Customer Care
(800) 777-2828
or
(800) 333-7447

Customer Care Fax
(937) 332-2852



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UTILITIES & NOTES

- ① **Water:** 3/8" NPT connection. Cold water @ 20-85 psi @ 0.5 GPM max flow rate. Typical water usage will not exceed one gallon per hour total.
Note: Water supply must have the proper hardness, pH & chloride concentration. Consult your local water company and/or water conditioner dealer before installation.
 - **Recommended water hardness range:** 2-4 grains per gallon.
 - **Recommended pH range:** 7.0 to 8.0.
 - **Acceptable range for chloride concentration:** 0-30 ppm.
- ② **Drain:** 5/8" tubing. Route to air-gap drain.
- ③ **Power:** 120V/60/1 6.3 amps 15 amp maximum dedicated circuit.
Note: Includes 6' cord.
- ④ **Gas:** 3/4" NPT, 40,000 BTU/Hr. – Natural gas: 6" to 10" w.c.
- ⑤ **Vent:** Oven(s) must be installed under a Type I or Type II exhaust hood for flue exhaust. To prevent oven from heating unless hood is operating, an interlock connection is supplied for a customer provided hood proving switch. An oven stacking kit allows the steam vents and flue stacks for two ovens to be tied together. Consult local code.

INSTALLATION

The hybrid convection oven is shipped assembled, but requires qualified personnel to install and make utility connections. Caution – To reduce the risk of fire, the appliance is to be mounted on optional stand base or non-combustible surface.

Minimum clearances to combustible construction:

- 0 inches from sides
- 1" from rear
- Oven must be installed on a non-combustible surface.
- Access to right side needed (24"min) for service access.

SHORT SPECIFICATION

The oven shall be of stainless steel construction, manufactured in the United States by Baxter Mfg. The footprint shall be no larger than 35.0" W x 47.0" D x 28.0" H and shall have an optional base provided to ensure proper installation upon a non-combustible surface. The oven shall be manufactured to allow a second oven stacked above. A stacking kit shall be used to ensure the ovens are stable when stacked two high on a stand base.

The oven shall include an in-shot burner system with a heat exchanger consisting of 3 independent high-temperature, corrosion resistant, weldless, stainless steel tubes. The in-shot burners will have no moving parts. The oven shall also include a patented self-contained spherical cast steam system which shall convert 16 oz. of water into steam within 15 seconds at a temperature of 400°F or better. The oven door shall utilize two panes of glass in the large viewing window. The interior glass panel shall open to allow cleanable access to both sides of both window panes.

The oven will bear the following agency approvals: UL for safety and sanitation for the U.S. & Canada, Manufacturer reserves the right to make changes in sizes and specifications.

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