



American Baking Systems offers a Gas Fired Deck Oven
Designed for the Artisan Bread shop, Pastry Shop,
or Supermarket Bakery

- *Bakery Equipment*
- *Consulting*
- *Design*



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Specifications Sheet

Three-pans per deck, Three decks

Electrical (A): Separate Connections:

- 115 Volt 1 phase 60 Hz 6 amps control voltage. Standard 115 volt plug with 6-foot cord. 8-inches from floor right side.
- **OPTIONAL STEAM:** 240 Volt 1 Phase 60 Hz 36 Amps 6.6 Kw. NEMA 6-50P Plug on 6 foot cord. 24 inches from floor rear center of oven.

GAS (B) : Natural Gas: 171,000 btu/hr MIN: 5” WC Max: 14” WC
Propane gas: 159,000 btu/hr MIN 8.0 “ WC Max: 14” WC
10 inches from floor , right side.

Water (C) : 1/2” cold water, 20 PSI max pressure, filtered and softened. 70-inches from floor.

Drain (D): 3/8” knife valve located at bottom of steam generator (s). To be opened only when pod flooding occurs. Back center of oven.

Spacing: 4” from wall in rear and sides. Allow 6 inches above unit from any draft hoods to avoid creating a draft in the baking chamber, which will cause uneven baking. Front of oven should be unobstructed for access to controls and for loading and unloading of product.

Features: Stainless steel exterior front panels. Easy to remove access panels for service. Drop down loading doors with windows. Lights, timers, ceramic hearths, and steam systems on each deck. On casters for easy cleaning and service.

Baking surface measures 32” deep x 66” wide per deck.

Shipping: Weight: 3,400 pounds, Freight class 85. Fully crated dims: 60” D x 90” W x 78” H

Notes

* Adding additional decks in the future may require larger gauge wire and breaker to accommodate higher electric loads. You may want to size the wire now for the anticipated electrical needs.

- All Dimensions are in inches and are approximate.
- Specifications are subject to change without notice.

Distributed By:



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