**SPECIFICATIONS FOR SINGLE GAS HYDROVECTION OVEN**

Oven shall be model **HV-100G Single** as manufactured by the Blodgett Oven Corporation. Hydrovection oven shall have all the following standard and accessory features:

**EXTERIOR CONSTRUCTION**

* Fully welded angle-iron frame
* Stainless steel front, top, back and sides
* Simultaneous split door operation with catch-latch system
* Triple mounted door design with turnbuckle assembly
* Black glass doors with one piece curved handle
* Dual pane tempered viewing window with hinged inner glass for easy cleaning
* Modular slide out front control panel with major components for ease of ser­vice
* Retractable hand shower for ease of cleaning

**INTERIOR CONSTRUCTION**

* 316 stainless steel coved corner liner for easy cleaning
* Five stainless steel racks and ten rack positions
* Two halogen interior lights for superior visibility
* Drain in oven cavity
* Hinged air pressure panel for easy cleaning
* Up to 2.5” of mineral board insulation for greater heat retention

**OPERATION**

* Standard control with function selection for hydro low, hydro high, hot air, and cool down
* Retherm and Fry bands on control
* Three inshot burners
* Direct spark ignition
* Removeable core temperature probe
* Hydrovection cook modes provide low or high humidity
* Hot air cook mode for baking and pastries
* One touch cooking
* Four speed auto-reversing fan motor for even bake
* Cavity vent control provides ability to release steam at the push of a switch
* Thermostatically controlled quench system, Eco-Friendly

**STANDARD FEATURES**

* 25” (635mm) adjustable stainless steel legs (for single units)
* 8-1/2” (216mm) stainless steel legs with casters (for double sections)
* 1 year parts and 1 year labor warranty

**BIDDER REQUIREMENTS**

* ELIGIBLE BIDDER MUST VISIT JOB SITE.
* ALTERNATES NEED TO BE SUBMITTED FOR APPROVAL 10 DAYS PRIOR TO BID OPENING.
* SUCCESSFUL BIDDER TO DELIVER, UNCRATE, SET IN PLACE, LEVEL, AND REMOVE CRATING.
* FINAL CONNECTIONS BY OTHERS
* BIDDER WILL HONOR PRICES FOR A PERIOD OF ONE YEAR FROM THE BID DATE\_\_\_\_YES\_\_\_\_NO.
* BIDDER WILL HONOR PRICING FOR COOPERATIVE PRICING\_\_\_\_YES\_\_\_\_NO.

(Additional travel/mileage charges may apply to systems that are located outside the bidding system’s area)