**GAS STEAM TILTING KETTLE**

Provide one (1) **40-Gallon Gas-Fired Steam Tilting Kettle**, Model **GLT-40** as manufactured by **Crown**. Furnish with all standard features and equipment as follows:

* Construction shall be all welded #4 finish stainless steel, type 304. Interior shall be standard type 316 stainless steel for high acid content cooking.
* Double wall kettle interior shall form a steam jacket around the lower 2/3 of the kettle. The jacket enclosure shall contain distilled water which is factory sealed. The bottom of the kettle shall be of hemispherical design for superior heat circulation.
* Operation shall be by a high efficiency power burner system designed for operation on 115V/60hZ/1Ph.
* Recessed control panel shall be located on the front right of the unit, in full view of the operator and easy to use. Standard controls shall include direct immersion thermostat for operation at a temperature range of 165⁰F to 275⁰F at 50 psi, water sight glass, cooking light, pressure gauge and electronic ignition with ignition indicator light.
* Safety features shall include low water shut-off with indicator light, pressure switch, pressure relief valve and a 100% safety gas shut-off valve.
* Kettle shall pivot on a trunnion connected to the tilt mechanism and control consoles.The tilt mechanism shall permit the kettle to tilt past 90⁰ for complete emptying.
* The console shall be drip-proof, stainless steel clad and shall be supported on all welded, 1-5/8” diameter stainless steel legs with flanged feet for securing to the floor.
* ASME Code stamped, National Board Registered, AGA, CGA and NSF certified.

Kettle shall be furnished with the following accessory features and equipment:

* Spring assist stainless steel cover
* Triple basket assembly
* 2” draw-off valve
* Solid stainless steel disc for draw-off valve
* Etched gallon markings
* Single pantry faucet with swing spout

Utility requirements:

* Gas: 100,000 BTU (gas type to be verified)
* Electrical: 115V/60hZ/1Ph, 4.0 amps, NEMA 5-15, provided with cord and plug
* Cold Water: 3/8” tubing to faucet

Warranty:

* One Year Parts and Labor

Additional requirements:

* Eligible bidder must visit the installation site.
* Alternates must 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.