**ELECTRIC STEAM TILTING KETTLE**

Provide one (1) **40-Gallon Electric Steam Tilting Kettle**, Model **ELT-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.
* Console shall be drip-proof, stainless steel clad and shall be supported on all welded, 1-5/8” diameter stainless steel pipe frame and legs fitted with 4 hole adjustable flanged feet for securing to the floor.
* Kettle shall pivot on a trunion connected to the tilt mechanism and the outboard bearing connected to the frame and shall permit the kettle to tilt forward a full 90⁰ for complete emptying. The tilt mechanism shall be self-locking for positive stop action.
* Kettle shall be standard with removable elements.
* Kettle shall operate in a temperature range of 165⁰F to 285⁰F at a maximum pressure of 50 psi.

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

* Spring assist hinged 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:

* Electrical: 18 kW (Voltage and phase to be verified)
* 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.