

## Table Top Kettles model TDH

**Description** 

Kettle shall be a Groen Model TDH (specify 20, 24, 40 or 48 quart) stainless steel, self-contained, steam jacketed unit operating from a gas heated steam source contained within unit.

Construction

Kettle shall be of Type 304 stainless steel, one-piece welded construction. All exposed surfaces shall be stainless steel. All controls shall be contained in a gasketed enclosure. Unit shall be furnished with a heavy reinforced rim with a welded in butterfly shaped pouring lip for durability and pouring control. Right or left hand tilt handle. Faucet bracket is standard and mounted on rear of electrical control box.

**Finish** 

Interior of kettle shall be polished to a 180 emery grit fin-ish. Exterior of kettle shall be finished to a bright high buff finish, ensuring maximum ease in cleaning and maintaining brilliant appearance.

ASME code, CSA (formerly AGA) & CGA Certified Unit shall be ASME shop inspected, stamped and registered with the National Board for operation up to a maximum working pressure of 50 PSI. Unit shall be design certified by the CSA (formerly AGA).

Sanitation

Unit shall be designed and constructed to meet NSF and known health department and sanitation codes, and be NSF listed.

**Self-Contained Steam Source** 

Kettle shall have a gas-heated (natural and propane gases CSA certified; consult factory for butane or butane/propane mixture), self-contained steam source to provide kettle temperatures of 150° to approximately 295°. Unit shall be factory charged with water and rust inhibitors to ensure long life and minimum maintenance.

Controls shall include a thermostat, pressure gauge, gas regulator valve, heating indicator lamp, on/off switch, front mounted water sight glass and electronic spark ignition.

**Safety Features** 

Kettle shall have safety tilt cut-off (cuts off heat when tilted to 12° and above), pressure relief valve, high limit pressure switch, and low water cut-off. Gas supply shuts off automatically when unit is tilted. 24V control system.

**Performance/Features** 

Patented fin tube burner assembly delivers efficient combustion. The 20/24 quart unit shall have 31,000 BTU/hr firing rate and the 40/48 quart unit shall have a 52,000 BTU/hr firing rate. Electronic spark ignition is standard.



Unit shall be thermostatically controlled to automatically shut off when desired temperature is reached and turn on when product temperature drops below desired setting. Design shall make it possible for one person to easily tilt kettle, even when kettle is filled to capacity. Pouring height allows filling of 4" high pans on the table top. Tilt handle is field reversible for right or left hand tilt.

Specify natural, propane, butane or specific propane/butane mixture. Unit requires 1/2" NPT gas line connection and 115 volt electric supply for spark ignition. Remote steam source is not required.

Ontions/Accessories

Options/Accessories	
	Basket insert
	Single water pantry faucet with swing spout
	Double water pantry faucet with swing spout
	Pre-rinse spray faucet with bracket
	Lift off cover
	Holder for lift-off cover
	Stand mounting (Model TS/9 stand available)
	316 stainless steel interior
	Kettle brush kit
	Lip strainers

**Origin Of Manufacture** 

Gallon etch marks

Kettle shall be designed and manufactured in the United States.

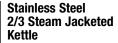


Table Top Tilting Self-Contained **Gas Heated** 20, 24, 40 and 48-Quart Capacity

Short Form

Unit shall be a Groen Model TDH (Specify 20, 24, 40 or 48 quart) self-contained (Specify natural, propane butane or mixture) tilting, gas heated stainless steel steam jacketed kettle. Controls in gasketed compartment, with heavy reinforced rim with heavy reinforced rim with welded butterfly shaped pouring lip. Field reversible left or right hand tilt handle. NSF listed, ASME code constructed for 50 PSI maximum. Electronic spark ignition standard. 20/24 and 40/48 quart models to have 31,000 BTU/hr and 52,000 BTU/hr firing rate respectively. Requires 1/2" NPT gas line and 115 volt electric service. CSA (formerly AGA) and CGA Design Certified. Made In U.S.A.



**Applications** Browning Meats Vegetables Soups Sauces Pasta Rice Pie Fillings Gravies Chili Stews



