



Table Top Kettles model TDB/6-10

Description

Kettle shall be a Groen Model TDB/6-10 quart stainless steel self-contained steam jacketed unit, operating from an electric heated steam source contained within the unit, per Bulletin 144350 and as follows:

Construction

Kettle shall be of 304 stainless steel, solid one-piece welded construction. The console and all exposed surfaces shall be stainless steel. Unit shall be furnished with a reinforced bar rim with a welded-in butterfly shaped pouring lip for pouring control and durability. The operating handle lug shall be on the right side.

Compact steam generator and base gives unit an overall width of only 19 inches. Base designed for countertop, table or stand mounting. Faucet bracket is standard and mounted on the trunnion support.

Finish

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

A.S.M.E Code, U.L. Listing, CRN Registered

Unit shall be A.S.M.E. shop inspected, stamped and National Board registered for operation up to a maximum working pressure of 50 PSI. Unit shall be U.L. listed for sale in U.S.A. and Canada. Unit shall be registered in Canada with CRN number.

Sanitation

Unit shall be designed and constructed to meet NSF requirements and be NSF listed.

Cover

Optional. One piece lift-off cover available.

Self Contained Steam Source

Kettle shall have a 4KW electrically heated self-contained heat source to provide kettle temperatures of 150°F to approximately 295°F. Unit shall be factory charged with chemically pure water and rust inhibitors, to ensure long life and minimum maintenance.

Controls

Controls shall include a thermostat, built in contactor, pressure gauge, water sight glass and heating indicator light.

Safety Features

Kettle shall have safety tilt cut-off, pressure relief valve, high limit pressure switch and low water cut-off.

Performance/Features

Unit shall be thermostatically controlled to automatically shut off when desired temperature is reached and to turn on when product temperature falls below desired setting. Unit is designed to make it possible for one person to tilt kettle, even when kettle is filled to capacity. Pouring height allows filling of 6" high pans on the table top.

Model TDB 6-10 shown with optional TS9 stand.



Installation

Single electrical connection required. Specify 208 or 240 Volt, single phase only. Four mounting bolts required for base.

Options/Accessories

- Basket insert
- Water fill faucet
- Lift-off cover
- Stand Mounting (Model TS/9 stand available)
- Gallon etch marks
- 316 stainless steel interior
- Kettle brush kit

Origin of Manufacture

Kettle shall be designed and manufactured in the United States.

**Stainless Steel
Steam Jacketed
Kettle**

**Table Top Mounted
Tilting
Self-Contained
Electric Heated
10-Quart Capacity**

Short Form

Groen Model TDB/6-10 quart self-contained tilting electric heated stainless steel steam jacketed kettle per Bulletin 144350. Kettle body shall be one piece solid welded construction with heavy reinforced rim and butterfly shaped pouring lip. NSF and U.L. listed, ASME code constructed for 50 PSI maximum, and thermostatically controlled to provide operating temperatures between 150° and approx. 295°(F). Compact base designed for countertop, table or stand mounting. Requires single electrical connection, specify 208 or 240 Volt, single phase service. Made in U.S.A.



Applications

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

NOTES:
 1. STANDARD OPERATING VOLTAGE 208V OR 240V SINGLE PHASE.
 2. DIMENSIONS IN BRACKETS [] ARE MM.

| ELECTRIC SERVICE REQUIREMENTS | | | | |
|-------------------------------|-------|----|----|------|
| VOLTS | PHASE | HZ | KW | AMPS |
| 208 | 1 | 60 | 3 | 15 |
| 240 | 1 | 60 | 4 | 17 |

