# KTG-E

Electric Table Top Kettle with Gear Box Tilt Mechanism



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(AT ADDITIONAL CHARGE)

- Voltage options
  - 220 VAC, 1 phase, 60 Hz
  - ☐ 220 VAC, 3 phase, 60 Hz
  - ☐ 380 VAC, 3 phase, 60 Hz

  - ☐ 415 VAC, 3 phase, 60 Hz ☐ 480 VAC, 3 phase, 60 Hz
  - ☐ 415/240 VAC, 3 phase, 4 wire, 60 Hz
  - □ 380/220 VAC, 3 phase, 4 wire, 60 Hz
  - □ 600 VAC, 3 phase, 60 Hz
- Faucets
  - ☐ Single pantry faucet with swing spout
  - ☐ Double pantry faucet with swing spout
- Etched markings
  - □ Gallons
  - □ Litres
- Stands & Tables
  - □ 20-1/2" (521 mm) high stainless steel stand with sliding shelf
  - □ 20-1/2" (521 mm) high stainless steel stand with sliding drawer and drain connection
  - ☐ 21-1/2" (546 mm) kettle table with sliding tray and drain connection
- One piece stainless steel lift off cover
- Stainless steel perforated basket
- □ Graduated measuring strip
- Pour strainer
- Corrections package

Project		
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Item No		
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Quantity		

- ☐ Model KTG-6E 6 gallon (23 litres) electric kettle with gear box tilt
- ☐ Model KTG-10E 10 gallon (38 litres) electric kettle with gear box tilt
- ☐ Model KTG-12E 12 gallon (45 litres) electric kettle with gear box tilt

## CONSTRUCTION

- Water resistant construction
- 304 stainless steel construction
- 316 stainless steel interior cooking surface for added corrosion
- 2/3 jacketed with factory sealed distilled water enclosure
- Hemispherical design on bottom of kettle for superior heat circulation
- Stainless steel control housing
- Stainless steel console and trunnion
- Concealed mounting lugs for bolting unit to counter top

## **OPERATION**

- Electrically self-generated closed steam system
- Integrally mounted controls
- Power switch
- Thermostat
- Cook indicator light
- Pressure gauge
- Safety valve
- Low water light
- Low water shut off
- 165-290°F (75-140°C) temperature range

### STANDARD FEATURES

- Removable elements
- Hand crank, smooth action, self-locking tilt mechanism for positive stop action that tilts past 90°
- Solid state temperature control
- Mounts to countertop (optional stand available)
- Stainless steel faucet bracket
- Standard voltage options
  - ☐ 208 VAC, 1 or 3 phase, 60 Hz
  - ☐ 240 VAC, 1 or 3 phase, 60 Hz
- One year parts and labor warranty\*
- For all international markets, contact your local distributor.

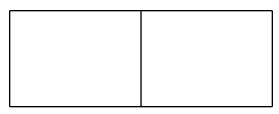




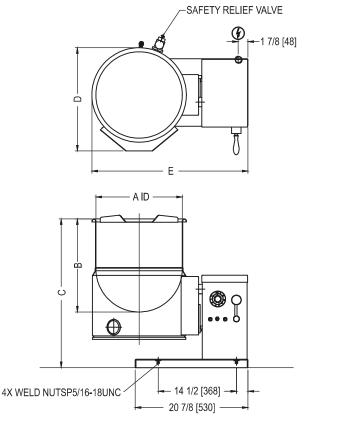


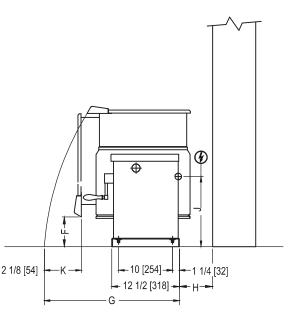






APPROVAL/STAMP





MODEL	Α	В	С	D	E	F	G	Н	J	K
KTG-6E	12[305]	14.38[365]	25[635]	15.25[387]	25.125[638]	4[102]	28[711]	6.125[156]	13[330]	12.75[324]
KTG-10E	16[406]	15[381]	25.3[643]	19.125[486]	28.875[734]	4[102]	28[711]	6.125[156]	13[330]	12.75[324]
KTG-12E	16[406]	17.25[438]	27.56[700]	19.125[486]	28.875[734]	4[102]	30[762]	6.125[156]	13[330]	12.75[324]

#### SHORT FORM SPECIFICATIONS

Provide Blodgett model KTG-6E (6 gallon), KTG-10E (10 gallon) or KTG-12E (12 gallon) electrically heated counter kettle with gearbox tilt mechanism. The unit shall have a double wall interior to 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. The unit base shall include the kettle mounting lugs condealed inside a rectangular enslosure and a stainless steel mechanism housing. The unit shall have a permanently lubricated, self locking, self contained gearbox tilt mechanism for smooth action, easy one hand tilting. Construction shall be of all welded satin finish 304 stainless steel. The interior cooking surface shall be 316 stainless steel. The controls shall be integrally mounted, water resistant, and shall include a power switch, thermostat with range of 165-290°F (75-140°C), a cook indicator light, pressure gauge, safety valve, low water light and low water shut off. Unit shall be ASME constructed and National Board registered. Provide options and accessories as indicated.

MAXIMUM PRESSURE: MAXIMUM INPUT:

All models 50 PSI (345 kPa) KTG-6E 7.5 kW **SHIPPING INFORMATION:** KTG-10E KTG-12E 12 kW
12 kW

Approx. Weight:

KTG-6E 155 lbs. (70 kg) KTG-10E 205 lbs. (93 kg) KTG-12E 220 lbs. (100 kg) POWER CONNECTION:

Refer to data plate.

AMPS PER LINE									
KW	PHASE	208V	220V	240V	380V	415V	480V		
7.5	1	36.0	34.1	31.3	N/A	N/A	N/A		
	3	20.8	19.7	18.1	11.4	10.4	9.0		
12	1	57.6	54.5	50.0	N/A	N/A	N/A		
	3	33.3	31.5	28.9	18.3	16.7	14.5		

**NOTE**: The company reserves the right to make substitutions of components without prior notice.

## **BLODGETT**

www.blodgett.com

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