

ELECTRIC SKILLET WITH MANUAL TILT



SPECIFICATIONS:

Shall be a Therma-Tek model _____, electrically heated skillet with manual tilt, c-CSA-us and NSF Certified. The unit shall have a stainless steel cover with spring assist hinges, full width handle, no-drip condensate guide and vent port with swing cover. The pan shall have a sloped front and front hinged for easy tilting pour control and comes complete with a removable pour strainer. Pan is formed from 10 gauge stainless steel with a #4 finish exterior and polished interior with coved corners for ease of cleaning. Cooking surface shall be 5/8" thick stainless steel clad plate ensuring even heat distribution over entire cooking surface. The pan shall be fitted with tubular heating elements clamped to the underside.

The pan shall be mounted on a heavy duty welded frame with stainless steel exterior supported by an all welded 1-5/8" (41mm) stainless steel pipe frame with adjustable bullet feet and rear legs fitted with flange adjustable feet for securing to the floor. Unit shall have a permanently lubricated, self-contained gear box tilt mechanism to allow the pan to tilt forward for complete emptying of contents. The controls enclosure shall be designed to meet NEMA-2 and provide a degree of protection against dripping and light splashing water and shall include a thermostat with OFF position and a range of 160°-445°F (71°-229°C) a thermostat indicator light, pan tilt switch that shuts elements off if tilted more than 5°, and high temperature cut-off set at 536°F (280°C).

| Model | kW | Capacity | |
|---------|----|-----------|-----------|
| TTES-30 | 12 | 30 gallon | 114 liter |
| TTES-40 | 15 | 40 gallon | 152 liter |

OPERATION SHALL BE BY:

Electric heating elements equipped for operation on:

- 208 VAC, 1 Phase, 50/60 Hz
- 208 VAC, 3 Phase, 50/60 Hz
- 220 VAC, 1 Phase, 50/60 Hz
- 220 VAC, 3 Phase, 50/60 Hz
- 240 VAC, 1 Phase, 50/60 Hz
- 240 VAC, 3 Phase, 50/60 Hz
- 380/220 VAC, 3 Phase, 50/60 Hz.
- 415/240 VAC, 3 Phase, 50/60 Hz.

STANDARD FEATURES

- ✓ Permanently lubricated tilt mechanism
- ✓ Stainless steel cover with spring assist hinges, full width
- ✓ Handle with no-drip condensate guide and vent port with swing cover.
- ✓ 5/8" clad plate cooking surface with 10 gauge sides.
- ✓ All stainless steel exterior.
- ✓ Pour lip strainer.
- ✓ NEMA-2 controls enclosure.

OPTIONAL ITEMS AT EXTRA COST:




- 380 VAC, 3 Phase, 50/60 Hz
- 415 VAC, 3 Phase, 50/60 Hz
- 480 VAC, 3 Phase, 50/60 Hz.
- 600 VAC, 3 Phase, 60 Hz.
- 18 kW elements (40 gallon only)
- Etched gallon markings (GMS-30, GMS-40).
- Etched liter markings (LMS-114, LMS-152).
- 2" draw off valve with strainer, side mounted (TVT-2BP).
- 3" draw off valve with strainer, side mounted (TVT-2BP).
- Correctional package

ACCESSORIES:

- Pan carrier (PC-1).
- Steam pan insert (SPI-30, SPI-40).
- 12" Single pantry faucet with swing spout (SF-12).
- 12" Double pantry faucet with swing spout (DF-12).
- 3" Stainless steel faucet plumbing enclosure (3139-1).
- Single pantry faucet and bracket with 60" pot filler (SF-60).
- Double pantry faucet and bracket with 60" pot filler (DF-60).

HEAVY DUTY STEAM

SERVICE CONNECTIONS

-  Electrical connection to be as specified on data plate.
-  COLD WATER: 3/8" O.D. tubing to faucet (OPTIONAL)
-  HOT WATER: 3/8" O.D. tubing to faucet (OPTIONAL)

| Available kW | | | AMPS PER LINE | | | | | | | | |
|-----------------------|------|------|---------------|-------|------|------|------|------|------|------|------|
| MODEL | STD. | OPT. | kW | PHASE | 208V | 220V | 240V | 380V | 415V | 480V | 600V |
| TTES-30 | 12 | N/A | 12 | 1 | 57.7 | 54.5 | 50.0 | N/A | N/A | N/A | N/A |
| | | | | 3 | 33.3 | 31.5 | 28.9 | 18.2 | 16.7 | 14.4 | 11.5 |
| TTES-40 | 15 | 18 | 15 | 1 | 72.1 | 68.2 | 62.5 | N/A | N/A | N/A | N/A |
| | | | | 3 | 41.6 | 39.4 | 36.1 | 22.8 | 20.9 | 18.0 | 14.4 |
| MIN. CLEARANCE | | | 18 | 1 | 86.5 | 81.8 | 75.0 | N/A | N/A | N/A | N/A |
| SIDES | 0 | | | 3 | 50.0 | 47.2 | 43.3 | 27.3 | 25.0 | 21.7 | 17.3 |
| BACK | 0 | | | | | | | | | | |

DIMENSIONS

| MODEL | SHIPPING WT. | CAPACITY | UNITS | A | B | C | D | E | F | G | | H | |
|---------|------------------|--------------------------|--------------|--------------|---------------|---------------|--------------|---------------|---------------|-----------|------------|------------|-------------|
| | | | | | | | | | | Ø2 | Ø3 | Ø2 | Ø3 |
| TTES-30 | 545 lbs.[247 kg] | 30 gallons 114 litres | inches mm | 36.0 914 | 33.63 854 | 33.50 851 | 23.50 597 | 38.88 987 | 71.38 1813 | 3.6 92 | 5.5 140 | 7.3 186 | 13.1 333 |
| | | | | | | | | | | | | | |
| TTES-40 | 710 lbs.[322 kg] | 40 gallons 152 litres | inches mm | 48.0 1219 | 45.63 1159 | 43.50 1105 | 23.0 584 | 39.38 1000 | 70.88 1800 | | | | |

