

# **ELECTRIC KETTLES**

Project
Item
Quantity
FCSI Section
Approval
Date

# FLOOR TYPE, LEVER TILT ELECTRIC KETTLES

TILTING, "SPLASH PROOF SERIES", SELF-CONTAINED 2/3 STEAM JACKETED, 20 GALLONS (80 LITERS)

#### **Cleveland Standard Features**

- Manual tilting, balanced design
- Self-contained, easily installed needs only an electrical hook-up
- Steam jacket filled with treated water, venting and/or refilling is not required
- Accurate, consistant solid state temperature controls (mechanical thermostate not as accurate) less than ±1°C variance (ideal for simmering). Operating temperature range from 145° 260°F (63°C 127°C)

Control panel includes:

- LED indicator for heat cycle LED indicator for low water
- Power ON/OFF switch Adjustable temperature control dial
- Water resistant controls, splash-proof construction
- Large pouring lip for high capacity and chunky products
- Re-inforced rolled rim design prevents damage to kettle rim, eliminates "bar rim designs"
- Welded-in heating elements, (holds vacuum better, won't leak or loose water)
- Easily cleaned: kettle and all exterior surfaces are of type 304 stainless steel with an #4 finish
- Rear mounted easy access pressure gauge and pressure relief valve to prevent tampering. Color coded easy to read pressure gauge with "green" and "vent air zone"
- 50 psi steam jacket rating for higher cooking temperatures
- 50 psi safety valve
- Solid state water level control (no sight glass gauge to break or leak)
- Splash proof element cover with a double gasket seal
- 6" level adjustable feet
- Standard voltage is 208-240 volts, 60 Hz, 3-phase, 3-wire. Field rewireable for single-phase, 2-wire systems
- Typical approvals include UL., CSA, CE, NSF and ASME

## **Options & Accessories**

- □ Lift-off Cover (CL20)
- Double pantry faucet with swing spout and mounting bracket (DPK & FBKT)
- Voltage other than standard (VOS)
- Type 316 Stainless Steel Kettle interior for high acid food products (316)
- ☐ Food Strainer (FS)
- Basket Strainer (BS-)
- ☐ Single pantry faucet with swing spout (SPK)
- ☐ High Wattage Operation (HW) (see back page)

**MODEL**: KET-20-T



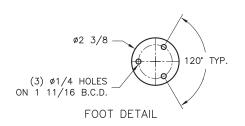
#### Short Form Specifications

Shall be CLEVELAND, Electric, self-contained Kettle, Model KEL-20-T; 20 gallons, tilting, \_\_\_ KW, \_\_\_ volt, \_\_\_ Hz, \_\_\_ - phase, 23 jacketed type. Type 304 Stainless Steel kettle and supports. Rated 50 psi with Safety Valve, Permanently filled Steam Jacket, Splash Proof Solid State Temperature (±1° C) and Safety Control System in plug-in Module including L.E.D. indicators. (Optional Lift-Off Cover)

- ☐ Kettle Accessory Kit (KAK)
  - ☐ Clean-up Brush (CB)
- 36" Kettle Paddle (KP)
- ☐ 36" Kettle Whip (KW)
  ☐ Draw-off Brush (DB)
- ☐ 36" Kettle Brush (KB)☐ 24 oz. Ladle (KL)
- ☐ Measuring Strip (MS)
- ☐ Kettle Markings (KM)
- Protective Control Panel (PCE)

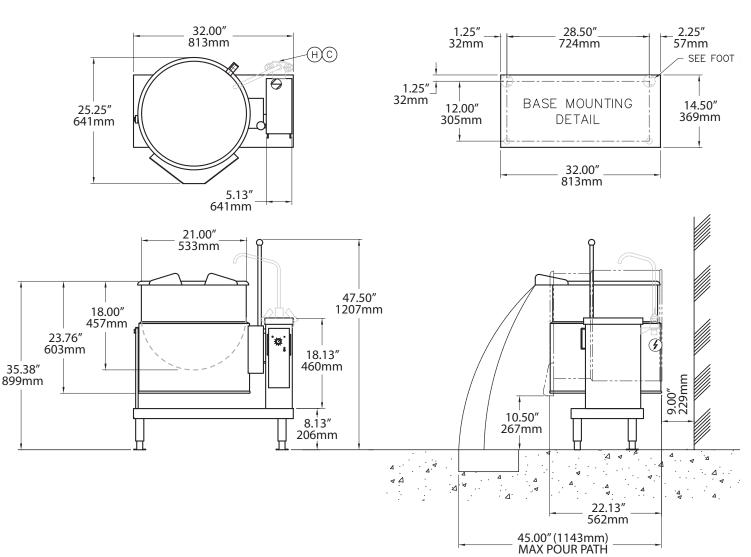
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• CAPACITIES: (in 4 oz. servings, other sizes may be calculated)

20 Gallon / 80 liters .... 704 servings



## **3** ELECTRICAL

Std/High Wattage	Supply Voltage	Phase	Wires	Total Wattage	Supply Amps	Wire Size	Std/High Wattage	Supply Voltage	Phase	Wires	Total Wattage	Supply Amps	Wire Size
S	200-208	1	2	12268	59.0	4	Н	200-208	1	2	14721	70.8	3
S	200-208	3	3	12268	34.1	8	Н	200-208	3	3	14721	40.9	6
S	220-240	1	2	16333	68.1	4	Н	220-240	1	2	19599	81.7	3
S	220-240	3	3	16333	39.3	6	Н	220-240	3	3	19599	47.1	6
S	380-415	1	2	15072	36.2	8	Н	380-415	1	2	18087	43.5	6
S	380-415	3	3	15072	20.9	10	Н	380-415	3	3	18087	25.1	8
S	440	1	2	13724	31.2	8	Н	440	1	2	16469	37.4	6
S	440	3	3	13724	18.0	10	Н	440	3	3	16469	21.6	10
S	440-480	1	2	16333	34.0	8	Н	440-480	1	2	19599	40.8	6
S	440-480	3	3	16333	19.6	10	Н	440-480	3	3	19599	23.6	10

WATER HO
%" O.D. copper tube or %" N.P.T. pipe.

When ordered with optional faucet.

CLEARANCE
RIGHT = 0", LEFT = 0"
REAR = 6" (152mm)

#### **SHIPPING** WEIGHT: 190 lbs. (86 kg.)

