

MIXER KETTLES

Project
Item
Quantity
FCSI Section
Approval
Date

MIXER KETTLE, ELECTRIC FLOOR TYPE, LEVER TILT 2/3 STEAM JACKETED

Cleveland Standard Features

- Solid State Temperature Control (±1°F) for perfect simmering
- Solid State Low Water Safety Control
- Steam jacket filled with treated water, venting and/or refilling is not required
- 50 psi Safety Valve mounted under kettle to avoid tampering
- No Water Gauge required
- Rear mounted Pressure/Vacuum Gauge and Pressure Relief Valve protected by Stainless Steel Bracket
- Infinitely variable speed for all conditions; Scraper from 0-70 rpm, Agitator from 0-210 rpm
- Removable (without tools) Nylon Blades scrape entire Jacketed surface
- 3/4 Horsepower D.C. Timing Belt
- Safety device prevents high speed starts
- Mixer stop when Bridge is lifted
- Agitator and Scraper are bayonet mounted for easy removal
- Totally enclosed, balanced, 10 gauge Stainless Steel Mixer Bridge
- Kettle and all exterior surfaces are Stainless Steel
- Double Pantry Faucet Standard
- Level adjustable feet (flanged for bolting)
- Large Pouring Lip
- Gallon markings on Scraper Shaft
- Standard 120/208-240 volts, 60 Hz, 3 phase, 4 wire
- Typical approvals include UL., CSA, CE, NSF and ASME

Options & Accessories

- □ Covers (MTP20)
- ☐ Food Strainer (FS-20)
- ☐ Flow Diverter (FD)
- ☐ Kettle Accessory Kit (KAK) includes:
 - ☐ Clean-up Brush (CB) ☐ 36″ Kettle Paddle (KP) ☐ 36″ Kettle Whip (KW) ☐ 36″ Kettle Brush (KB)





Short Form Specifications

Shall be CLEVELAND, Model MKET-20-T, floor type lever tilt, 20 gallon, electric mixer kettle with permanently filled Steam Jacket; 50 psi Jacket Rating and Safety Valve, Solid State Temperature (±1°F) and Low Water Safety Controls, rear mounted Combination Pressure / Vacuum Gauge, infinitely variable Speeds. 3/4 H.P. Timing Belt Drive, Bayonet Mounted Agitator and Scraper with removable blades, safety device prevent high speed starts, mixing stops when bridge is lifted. Kettle and all exterior surfaces are Stainless Steel. Double Pantry Faucet standard.

Draw-off Brush (DB) 24 oz. Ladle (. Ladle (Kl
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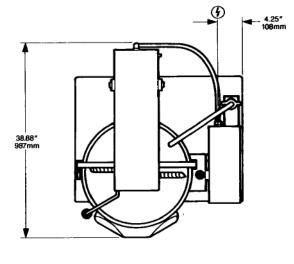
- Type 316 Stainless Steel Interior for high acid food products (316-20G)
- ☐ Water Meter (GMF or LMF) Wall Mount or on Stand (SWM)
- ☐ High wattages (HW) and special voltages (VOS)

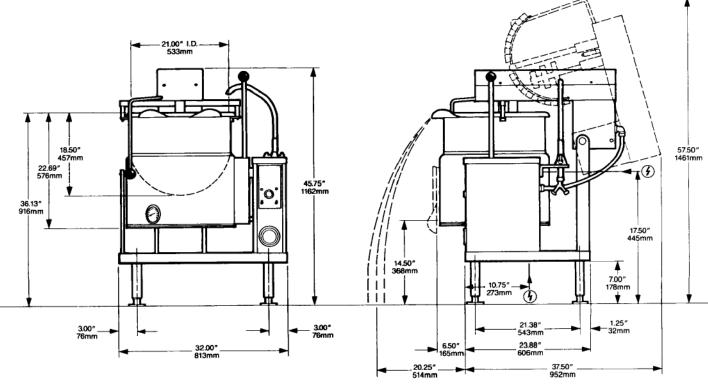
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 ACTUAL CAPACITIES: (in 4 oz. servings) (Other sizes may be calculated.)

20 Gallon / 80 liters. 704





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	[ELECTRICAL SUPPLY - STANDARD WATTAGE HIGH WATTAGE															RIGHT = 0" LEFT = 0"	1/2" O.D. copper tube		
	- 1	208V			240V			220/380V		480V			208V		240V		220/380V		REAR = See drawing	
GALS. LITERS	ERS	кw	A 1PH	A 3PH	ĸw	A 1PH	A 3PH	ĸw	A 3PH	кw	A 1PH	A 3PH	кw	A 3PH	кw	A 3PH	ĸw	A 3PH		
	80	13.5	66.7	41.8	17.6	75.7	47.0	14.2	24.0	14.3	29.2	17.7	16.0	48.6	20.8	54.9	17.0	28.1		