

## MIXER KETTLES

Project
Item
Quantity
FCSI Section
Approval
Date

# MIXER KETTLE, DIRECT STEAM TABLE TYPE, TILTING 2/3 JACKETED

# **MODELS**: MKDT-12-T

#### **Cleveland Standard Features**

- Infinitely Variable Speed for all conditions; Scraper from 0-70 rpm, Agitator from 0-20 rpm
- Removable (without tools) Nylon Blade scrapes entire Jacketed surface
- 3/4 Horsepower D.C. Timing Belt Drive
- Safety device prevents high speed starts
- Mixing stops when Bridge is lifted
- Agitator and Scraper are Bayonet mounted for easy removal
- Enclosed, Balanced, 10 Gauge Stainless Steel Mixer Bridge
- Kettle and all Exterior Surfaces are Stainless Steel
- Steam Control Valve built into Trunnion
- Factory Installed Steam Control Kit
- 50 psi Steam Jacket Rating
- Tilt Handle interchangeable for left or right operation
- Large Pouring Lip
- Gallon Markings on Scraper Shaft
- Standard 120 volts, 60 Hz, Single phase, 3 wire
- Typical approvals include NSF and ASME

## **Options & Accessories**

- ☐ Support Stand with Drain Drawer (ST28)
- □ Covers (MTP)
- Double or Single Pantry Faucet (DPK or SPK)
- ☐ Faucet Bracket (FBKT)
- □ Product Time/Temperate Controls and Indicators
- ☐ Kettle Accessory Kit (KAK) includes:
  - ☐ Clean-up Brush (CB) ☐ 36" Kettle Paddle (KP)
  - ☐ 36" Kettle Whip (KW) ☐ 36" Kettle Brush (KB)
  - □ Draw-off Brush (DB)
    □ 24 oz. Ladle (KL)
- ☐ Food Strainer (FS-12)
- ☐ Flow Diverter (FD)
- ☐ Pressure Reducing Valve (PRV-K)



#### Short Form Specifications

Shall be CLEVELAND, Model MKDT-12-T, Table Type, Tilting, 12 Gallon, Direct Steam Mixer Kettle, 50 psi Jacket Rating, Factory installed Steam Control Kit, Steam Control Valve built into Trunnion. Infinitely Variable Speed, 3/4 H.P. Timing Belt Drive. Bayonet Mounted Agitator and Scraper with Removable Blades, Safety Device prevents high speed starts. Mixing stops when Bridge is lifted. Kettle and all Exterior Surfaces are Stainless Steel.

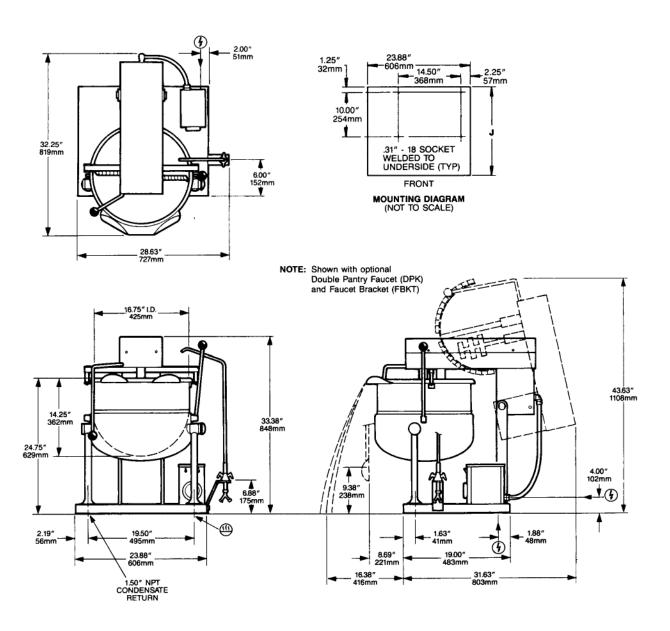
- □ Type 316 Stainless Steel Kettle Interior for high acid food products (316-12G)
- ☐ Water Meter (GMF or LMF) Wall Mount or on Stand (SWM)
- ☐ Water Cooling (AWC-1)

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

12 Gallon / 45 liters. . . . 422



DIRECT STEAM (11)	ELECTRIC (1)			CLEARANCE	
Steam supply: Furnish ½" IPS min.	120V, 1PH			RIGHT = 0" LEFT = 0"	
line. Operating pressure	GALS.	LITERS	ΗP	AMPS	REAR = See drawing
5 to 45 psi with a 50 psi safety valve.	12	45	3/4	7.5	
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Litho in USA