



# 40ES-KLT

Short Height Electric Floor Model Tilting Kettle



# **OPTIONS AND ACCESSORIES**

(AT ADDITIONAL CHARGE)

- Etched markings
  - ☐ Gallons
  - □ Litres
- Strainers
  - ☐ 1/8" perforated disc strainer
  - 1/4" perforated disk strainer
  - Solid disc strainer
  - ☐ Lip strainers
- Faucets
  - ☐ Single pantry faucet
  - Double pantry faucet
- Covers
  - ☐ Lift off cover
  - ☐ Hinged cover kit
- 2" tangent drawoff
- Basket inserts
- Pan carrier
- ☐ Kettle brush kit
- Contour measuring strip

Project	
Item No	
Quantity	

☐ Model 40ES-KLT - 40 gallon (151 litres) short height electric tilting floor kettle

### CONSTRUCTION

- 316 stainless steel, one-piece welded construction
- Fully jacketed kettle
- All exposed surfaces shall be stainless steel
- Kettle body is sheathed in stainless steel and air gap insulated.
- ASME shop inspected, stamped and registered with the National Board for operation up to a maximum working pressure of 50 PSI.
- Outer sheathing and air insulating gap retains heat and keeps kettle exterior cooler to the touch.
- Heavy-duty stainless steel combination kettle support tilt trunnion on an enclosed base.
- Stainless steel tubular legs with adjustable bullet feet
- Heavy reinforced bar rim with a welded-in butterfly shaped pouring lip for pouring control and durability

## **OPERATION**

- Kettle shall have an electric, self-contained steam source to provide kettle temperatures from 150°F to approximately 295°F
- Thermostatically controlled to shut off automatically when desired temperature is reached or on when temperature falls below desired setting
- Factory charged with chemically-pure water and rust inhibitors to ensure long life and minimum maintenance
- Smooth operating, self-locking tilt mechanism
- All controls shall be contained in a stainless steel enclosure within easy reach of the operator
- Thermostat
- Built in contactor
- Safety tilt cutoff
- Pilot light
- Pressure gauge
- Water level sight glass
- Safety valve
- Low water cut-off
- Heat indicator light

## STANDARD FEATURES

- Faucet bracket
- Removable 1/4" perforated stainless steel strainer
- Standard voltage options
  - ☐ 208 VAC, 3 phase, 60 Hz
  - ☐ 240 VAC, 3 phase, 60 Hz
  - ☐ 480 VAC, 3 phase, 60 Hz
- One year parts and labor warranty\*
- \* For all international markets, contact your local distributor.





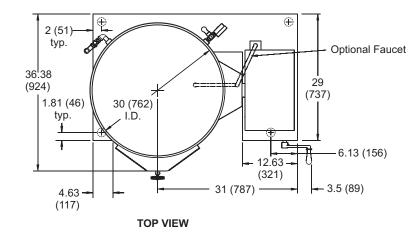
### BLODGETT





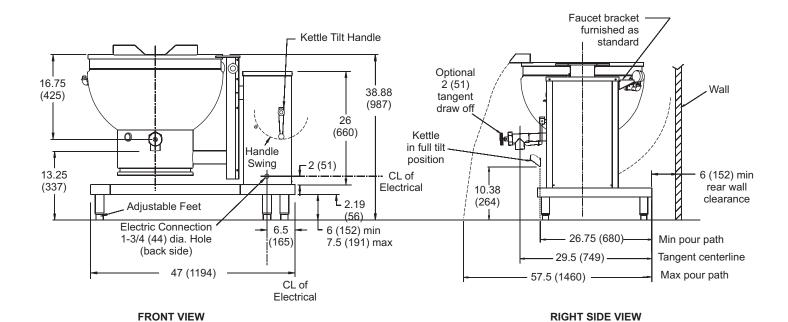
# **40ES-KLT FLOOR MODEL TILTING KETTLE**

APPROVAL/STAMP



### NOTES:

- 1. Customer to supply water resistant conduit fitting for electrical supply.
- 2. Dimensions are in inches (mm).



### SHORT FORM SPECIFICATIONS

Provide Blodgett model 40ES-KLT (40 gallon) electric heated, stainless steel, steam jacketed kettle. Self-contained, tilting, electric heated, stainless steel steam jacketed kettle. All stainless steel construction with reinforced bar rim, butterfly shaped pouring lip and smooth action mechanical tilt. Kettle body shall be mounted in heavy duty stainless steel combination kettle support tilt trunnion, which is supported by stainless steel enclosed base. Provide options and accessories as indicated.

		208V		240V		480V	
Model	Phase	kW	Amps	kW	Amps	kW	Amps
40ES-KLT	1	21	101	24	105	24	50
	3		59		61		29

# SHIPPING INFORMATION:

Approx. Weight:

40ES-KLT 590 lbs. (268 kg)

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

# **BLODGETT**

Printed in U.S.A. NOTE: FOR COMMERCIAL USE ONLY P/N S00145 Rev A (4/11)