

Electric, self contained, tilting kettle with worm drive tilt mechanism and 300lt capacity, 2/3 jacketed. Simple & reliable solid state controls for accurate temperature control ($\pm 1^{\circ}\text{C}$) and low water safety. All exterior surfaces are stainless steel.

STANDARD FEATURES

- Splash proof element cover with a double gasket seal
- IPX6 Rated water resistant controls, splash-proof construction
- Large pouring lip for high capacity and chunky products
- 50 psi steam jacket rating for higher cooking temperatures
- Self-contained – needs only an electrical hook-up
- Steam jacket filled with treated water, venting and/or refilling is not required
- 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)
- Contains “spare” element as contingency
- Easily cleaned: kettle and all exterior surfaces are of type 304 stainless steel with an #4 finish
- Spring-assisted, hinged, rotatable, domed Stainless Steel Cover (CHS80)
- 51mm diameter Tangent Draw-Off Valve (TD2)
- Solid state water level control (no sight glass gauge to break or leak)
- Tilt mechanism of roller bearings and case hardened self-locking worm and segment gear
- Tri-leg supports with level adjustable feet for floor bolting
- Accurate, constant solid state temperature controls (mechanical thermostat not as accurate) – less than $\pm 1^{\circ}\text{C}$ variance (ideal for simmering). Operating temperature range from 63°C – 127°C
- Rear mounted easy access pressure gauge and pressure relief valve to prevent tampering.
- Heat Deflector Shield (HS001)
- Type 316 Stainless Steel Kettle Liner (316)

ACCESSORIES

- Pan Carrier (PCK)
- Flow Diverter (FD)
- Food Strainers (FS80)
- Cooking Baskets and Tri-Basket Supports (BS and TBS)
- Kettle Accessory Kit (KAK) includes: Clean-up Brush (CB) – 914mm Kettle Paddle (KP), 914mm Kettle Whip (KW) – 914mm Kettle Brush, Draw-Off Brush (DB) – 24 oz. Ladle (KL)
- Lift-Off Covers (CL80)
- Measuring Strip (MS80)
- Kettle Markings (KMIL – factory fitted)
- Swing Funnels for drain (SF3)
- Hot and Cold Water Faucet with Swing Spout and Mounting Bracket (DPK20)

TECHNICAL DATA

Power Supply: 3NAC 415V 50Hz, 25.1 amp
(Cable & Plug not included)

Total Output: 18.1kW

Capacities (per kettle):
(in 230 gram servings, other sizes may be calculated)
80 gallons / 300 litres – 1280 servings

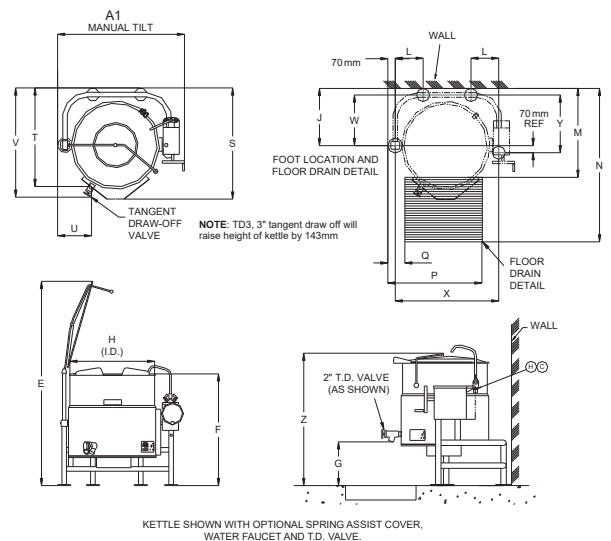
SHIPPING DATA

Shipping Weight: 226 kg
Shipping Dimensions: 1220W x 1220D x 1372H mm

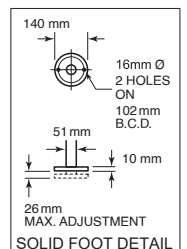
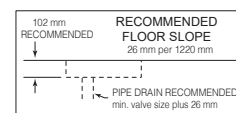
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.



KEL80T – OPT2 shown



KETTLE SHOWN WITH OPTIONAL SPRING ASSIST COVER, WATER FAUCET AND T.D. VALVE.



CLEARANCE	
RIGHT = 4.0" handle clearance	
LEFT = .00"	
REAR = .00"	

WATER	
$\frac{3}{8}$ " O.D. copper tube or $\frac{1}{2}$ " N.P.T. pipe.	
When ordered with optional faucet.	

DIMENSIONS

LITRES	A1	A2	E	F	G	H	J	L	M	N	P	Q	S	T	U	V	W	X	Y	
300	mm	1232	1375	2134	1205	432	839	616	289	826	1712	902	140	1220	834	220	1023	547	1036	62