# Cleveland

## **GAS FIRED TILTING STEAM KETTLES - 300 LITRES**

Gas heated self contained 300L tilting kettle with solid state controls for accurate temperature control (±1°C) and low water safety. All exterior surfaces are stainless steel.

## STANDARD FEATURES

- Automatic electronic spark ignition system.
- Supplied with gas pressure regulator.
- "Splash-Proof" rear-mounted pressure/vacuum gauge.
- Kettle and all exterior surfaces are a 304 Stainless Steel with a #4 finish.
- Energy efficient (65%), high performance gas-fired heating system for fast heat-up and recovery time:
- Steam jacket permanently filled with treated distilled water; venting and/or refilling is not required.
- 50 psi Steam Jacket Rating. Safety valve mounted toward rear of kettle to avoid tampering.
- Tilt mechanism of roller bearings and case hardened self-locking worm and segment gear.
- 316 Stainless Steel Liner (316)
- Spring Assist Cover (CHS80)
- 51mm Tangent Draw-Off Valve (TD2)
- Support Legs with level adjustable feet, flanged for floor bolting.
- Large pouring lip for easier, faster, pouring. Heavy-duty rolled rim design provides strong reinforcement, prevents damages from abuse.
- Precise, consistent temperature control, less than 1°C temperature variance (ideal for simmering). Operating temperature range from 63°C-127°C.
- "Splash-Proof" Solid-State control panel for temperature, Low Water Safety, and Power "On/Off" Switch.

#### **ACCESSORIES**

- Kettle Markings (KM2L factory fitted)
- Lift Off Cover (CL80)
- Basket Strainer (TBS80)
- Measuring Strip (MS80)
- Food Strainer (FS80)
- 76mm Butterfly Valve (BV3) AC factory fitted
- 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)
- Hot and cold water faucet (DPK22), or cold water (SPK22).

#### **TECHNICAL DATA**

Power Supply: 1NAC 240V, 1 Phase, 50Hz 5amp (2.5mm Cable & Plug included - 10A)

Gas Consumption: 174mj Gas Type: Natural or Propane Gas Connection: 3/4"

Capacities (per kettle):

(in 230 gram servings, other sizes may be calculated) 80 gallons / 300 litres - 1280 servings

AGA Approval no.: AGA 7974G

## SHIPPING DATA

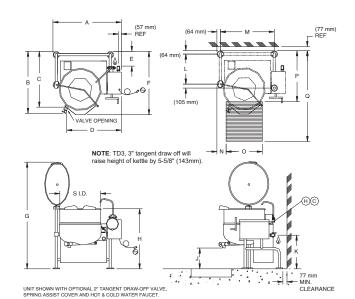
Shipping Weight: 330 kg

Shipping Dimensions: 1420W x 1400D x 1500H mm

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.



**KGL80T - OPT shown** 





102 mm RECOMMENDED	RECOMMENDED FLOOR SLOPE 26 mm per 1220 mm					
+ 11	PIPE DRAIN RECOMMENDED					

WATER (i) (c)	CLEARANCE
Howard Minimum	RIGHT = 0" LEFT = 0" REAR = 3"
When ordered with optional faucet.	Allow 6" space minimum from rear and sides when located near combustible walls. 12" recommended on right side for service

# DIMENSIONS

LITRES	\$	Α	В	С	D	E	F	G	Н	J	K	L	М	N	0	P	Q	S I.D.
300	mm	1347	1245	1131	991	375	1296	1982	1137	356	635	635	1093	178	762	1016	1829	839





