

GAS STEAM KETTLE STATIONARY



SPECIFICATIONS:

Shall be a Therma-Tek Model _____, gas fired self-contained steam jacketed kettle, AGA, CGA and NSF Certified. The kettle comes standard with electronic ignition and hinged stainless steel cover. The 60 gallon kettle comes standard with a spring assist stainless steel cover. The kettle shall be constructed with an exterior of type 304 stainless steel, #4 sanitary finish and 6" (152 mm) stainless steel legs fitted with flanged adjustable feet. The interior kettle liner shall be a one piece all welded construction of type 316 stainless steel for 20 and 40 gallon kettles and type 304 stainless for 60 gallon kettles with #4 sanitary finish, 2/3 jacketed and shall furnished with a 2" (50 mm) draw-off valve as standard. The recessed control panel shall be located on the front side of the unit in full view of the operator and easy to use. Standard control shall include electronic ignition, direct immersion thermostat, water sight glass, cooking light, pressure gauge and low water indicator light. Safety features shall include a low water cut off, pressure relief valve, pressure control and 100% safety gas shut off valve.

Model	Capacity	
TTGL-20E	20 gallon	76 litre
TTGL-40E	40 gallon	152 litre
TTGL-60E	60 gallon	227 litre

OPERATION SHALL BE BY:

- Natural gas
- L.P. gas

for operation on 115 VAC, 1 phase, 50/60 Hz, A.S.M.E. code stamped for operation up to 50 psi (345 kPa) and a temperature range of 165°F (74°C) to 275°F (135°C). Burners shall be high efficiency stainless steel with no air shutter adjustment and serviceable.

OPTIONAL ITEMS AT EXTRA COST:

- 220 VAC, 1 phase, 50/60 Hz.
- 316 stainless steel liner for high acid content products (GL-60E).
- 3" (76mm) draw-off valve (TVS-3).
- 2" (50mm) dairy valve (DDO-2S).
- 3" (76mm) dairy valve (DDO-3S).
- Etched gallon markings (GM-).
- Etched litre markings (LM-).
- Spring assist stainless steel cover, GL-20E + GL-40E (SA-).
- Casters
- Correctional package

ACCESSORIES:

- Triple basket assembly (TBA-1).
- Graduated measuring strip (CMS-).
- Strainer hook (SH-).
- Perforated strainer for draw-off valve (TPS-).
- Solid disc for draw-off valve (TSS-).
- Single pantry faucet with swing spout (SF-12).
- Double pantry faucet with swing spout (DF-12).



DETAILS AND DIMENSIONS

SERVICE CONNECTIONS

- Supply gas through 3/4" pipe. A gas shut-off valve must be installed in supply piping convenient and adjacent to appliance.
- Unless other wise specified, Field Wire Electrical Connection to be 120 Volts, 60 Hertz single phase with grounding wire. Unit furnished with 6' cord and 3 prong plug. Total max. amps 4.0.

MODEL	GAS SUPPLY				MIN. CLEARANCE*	
	BTU/HR.	kw/HR.	SUPPLY PIPE PRESSURE (W.C.)			
TTGL-20E/40E	100,000	29.3	Natural 6"-14" (152-356mm)	Propane 11"-14" (279-356mm)	SIDES	6[152]
TTGL-60E	130,000	38.1			BACK	2[51]

DIMENSIONS

MODEL	CAPACITY	UNITS	A	B	C	D	E	F	G	H	J	K	L
TTGL-20E	20 gallons	inches	20	31.25	40	32	3	19	64	24	30.5	6.0	18.25
	76 litres	mm	508	794	1016	813	76	483	1626	610	775	152	464
TTGL-40E	40 gallons	inches	26	35.5	44	38.5	2	19	72	29	35	6.0	22
	152 litres	mm	660	902	1118	978	51	483	1829	737	889	152	559
TTGL-60E	60 gallons	inches	30	40	49.5	42	2.5	21.5	85	35	39	8.0	24.62
	227 litres	mm	762	1016	1257	1016	63	546	2159	889	991	203	625

