GAS STATIONARY

STEAM KETTLE

# SOUTHBEND Since 1898



| SPEC | CIFICA | ATIONS: |
|------|--------|---------|
|------|--------|---------|

Shall be a Southbend Model

gas fired, self-contained steam jacketed kettle, AGA and CGA design certified, NSF approved. The unit comes standard with electronic ignition and a hinged stainless steel cover. The 60 gallon kettle comes standard with a spring assisted cover. The kettle shall be constructed with an exterior of type 304 stainless steel, #4 sanitary finish and 6" (152mm) stainless steel adjustable legs. The interior kettle liner shall be a one piece welded construction made with 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 be furnished with a 2" (50 mm) tangent draw off valve with strainer 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 controls include a 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 switch and a 100% safety gas shutoff valve. Includes faucet bracket.

| Model   | Сара      | CITY      |
|---------|-----------|-----------|
| KSLG-20 | 20 Gallon | 76 Liter  |
| KSLG-30 | 30 Gallon | 114 Liter |
| KSLG-40 | 40 Gallon | 152 Liter |
| KSLG-60 | 60 Gallon | 227 Liter |

#### **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 (345kPa). The steam kettle temperature ranges shall be between 165°F to 275°F (74°C to 135°). Burners shall be serviceable, high efficiency stainless steel with no shutter adjustment.

#### **OPTIONAL ITEMS AT EXTRA COST:**

- □ 220 VAC, 1 phase, 50/60 Hz.
- ☐ 316 stainless steel liner for interior (for KSLG-60)
- 3" (76 mm) draw-off valve (TVT-3) with perforated strainer (TPS-)
- ☐ 2" (50 mm) dairy valve (DDO-2T)
- ☐ 3" (76 mm) dairy valve (DDO-3T)
- ☐ Etched gallon markings (GM-)
- □ Etched liter markings (LM-)
- ☐ Spring assist for 20, 30, 40 gallon (SA-)
- Casters
- Correctional Package

### **ACCESSORIES:**

- ☐ Stainless steel tri basket, (TBA-1)
- ☐ Graduated measuring strip (CMS-)
- ☐ Strainer hook (SH-)
- ☐ Solid disc for draw-off valve (TSS-)
- ☐ Single pantry faucet with swing spout, SF-12
- □ Double pantry faucet with swing spout, DF-12
- ☐ Perforated strainer for draw-off valve (TPS-)

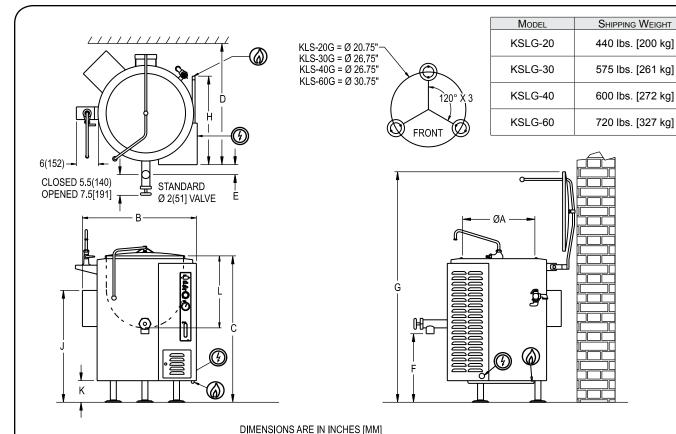








Models: ☐ KSLG-20 ☐ KSLG-40 ☐ KSLG-60



## SERVICE CONNECTIONS

- 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 maximum amps 4.0.

#### **DIMENSIONS**

| Model   | CAPACITY     | Units | Α     | В      | С      | D      | Е    | F     | G      | Н     | J     | K     | L      |
|---------|--------------|-------|-------|--------|--------|--------|------|-------|--------|-------|-------|-------|--------|
| KSLG-20 | 20 gallons   | in    | 20"   | 31.25" | 40"    | 32"    | 3"   | 19"   | 64"    | 24"   | 30.5" | 6"    | 18.25" |
|         | (76 liters)  | (mm)  | (508) | (794)  | (1016) | (813)  | (76) | (483) | (1626) | (610) | (775) | (152) | (464)  |
| KSLG-30 | 30 gallons   | in    | 26"   | 35.5"  | 39.75" | 38.5"  | 2"   | 19"   | 67.75  | 29"   | 35"   | 6.0"  | 17.75" |
|         | (114 liters) | (mm)  | 660   | 902    | 1010   | 978    | 51   | 483   | 1721   | 737   | 889   | 152   | 451    |
| KSLG-40 | 40 gallons   | in    | 26"   | 35.5"  | 44"    | 38.5"  | 2"   | 19"   | 72"    | 29"   | 35"   | 6"    | 22"    |
|         | (152 liters) | (mm)  | (660) | (902)  | (1118) | (978)  | (51) | (483) | (1829) | (737) | (889) | (152) | (559)  |
| KSLG-60 | 60 gallons   | in    | 30"   | 40"    | 49.5"  | 42"    | 2.5" | 21.5" | 85"    | 35"   | 39"   | 8"    | 24.62" |
|         | (227 liters) | (mm)  | (762) | (1016) | (1257) | (1016) | (63) | (546) | (2159) | (889) | (991) | (203) | (625)  |

| Mons          |         |        | M C. = 15 *         |                      |       |             |
|---------------|---------|--------|---------------------|----------------------|-------|-------------|
| Model         | BTU/HR. | kW/HR. | SUPPLY PIPE PI      | Minimum Clearance *  |       |             |
| KSLG-20/30/40 | 100,000 | 29.3   | Natural             | Propane              | Sides | 6" [152 mm] |
| KSLG-60       | 130,000 | 38.1   | 6"-14" (152-356 mm) | 11"-14" (279-356 mm) | Back  | 2" [51 mm]  |

<sup>\*</sup> For use on non-combustible floors only.

# INTENDED FOR COMMERCIAL USE ONLY. NOT FOR HOUSEHOLD USE.

