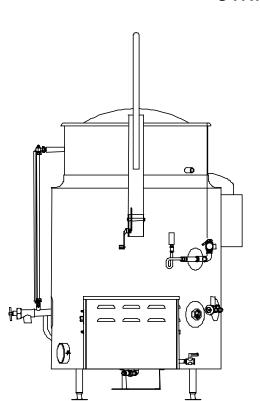
### **SELF-CONTAINED KETTLE**

**GAS-FIRED, INSULATED DEEP DRAWN CONSTRUCTION** MADE IN USA

**MODEL LTCRG** 

#### STANDARD FEATURES



- The Legion 316 Kettle System
  - 316 stainless liner
  - 316 stainless draw-off tube and welds
  - 316 stainless 1 1/2" compression draw-off valve
- 304 stainless kettle jacket
- Kettle protection system
  - 30 psi safety valve and maximum operating pressure
  - Pressure gauge
  - Jacket-water fill
  - Thermostat temperature control
  - Automatic low water cut off
  - Safety pilot control
- Full body insulation between kettle jacket and outer casing
- 304 stainless outer casing seam welded to radius lip
- 304 stainless, seam welded control console
- 304 stainless, one piece, domed cover
- Recirculating pump with automatic timer and manual control
- Graduated, break-resistant coffee level sight glass
- Gridded riser basket with canvas coffee bag and stainless spreader ring
- Bag removal hoist
- Water fill connection
- Adjustable flanged feet

**Model LTCRG** 

Legion equipment is built to comply with applicable standards for manufacturers. Approval agencies may include ASME, NSF, UL, ETL, AGA, CSA, CGA, and others. Legion reserves the right of design improvement or modification as warranted.

MODELS AND CAPACITIES			OPTIONAL FEATURES AND ACCESSORIES  See price list for supplemental information regarding options					
LTCRG-40	40 gal.	(151 l.)	Draw-off drain with 6 foot hose	PUMP MOTOR OPTIONS				
LTCRG-60	60 gal.	(227 l.)	<ul> <li>□ Pressure switch</li> <li>□ Elevated draw-off faucet</li> <li>□ Automatic water filling meter</li> </ul>	Voltage	Phase	Amps	H.P.	
LTCRG-80	80 gal.	(303 l.)	<ul><li>☐ Water supply plumbing assembly</li><li>☐ Stainless mesh cloth coffee filter in lieu of</li></ul>	115	1	5.2	1/3	
LTCRG-100	100 gal.	(379 l.)	fabric	220	1	3.2	1/3	
			Prison/Security Options:	230	1	2.6	1/3	
Select voltage: □120V □208V □240V Standard - 120V/1Phase			☐ Fasteners (screws & nuts) ☐ Nut driver tool	208	3	1.4	1/3	
			<ul> <li>□ Screw driver tool</li> <li>□ Draw-off nut driver tool</li> <li>□ Lockable lid</li> </ul>	460	3	.6	1/3	
			☐ Lockable control cover☐ Draw-off protection					
							Revision 999	

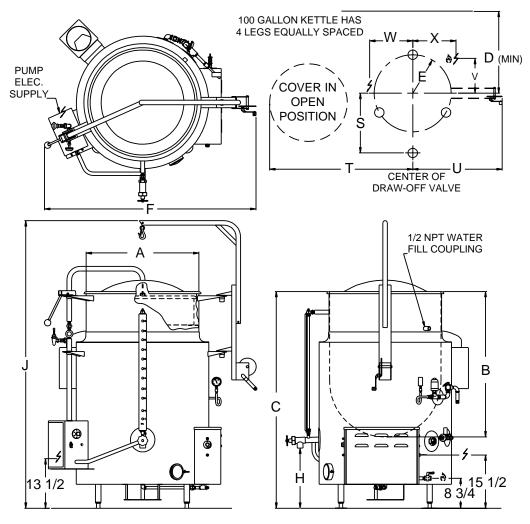
## **MODEL LTCRG**

#### **GAS-FIRED, INSULATED DEEP DRAWN CONSTRUCTION MADE IN USA**

# **SELF-CONTAINED KETTLE**

DRAWING REPRESENTS MODEL LTCRG-100 WITH OPTIONAL ELEVATED SWING FAUCET

COFFEE KETTLE DIMENSIONS						
GAL.	40	60	80	100		
Α	23.0	25.5	29.5	32.5		
В	35.5	40.5	41.5	42.5		
С	53.8	59.0	60.8	62.5		
D	28.6	31.3	35.3	38.3		
E	13.6	14.9	16.8	18.4		
F	54.6	58.0	59.0	62.0		
Н	14.9	15.1	16.1	16.8		
J	70.8	76.0	76.8	84.0		
S	20.0	21.4	23.4	24.5		
Т	49.1	52.9	58.9	63.4		
U	28.9	30.1	33.6	33.6		
V	9.6	9.6	12.0	12.0		
W	18.4	19.6	21.6	23.1		
х	16.3	17.4	18.4	19.5		



	COFFEE KETTLE GAS & ELECTRIC SPECIFICATIONS								
	BTU RATING								
GAL.	NATURAL	PROPANE	NATURAL	PROPANE	ELECTRICAL				
40	120,000	110,000	Piping: 1/2" IPS	Piping: 1/2" IPS					
60	125,000	125,000			115 volt				
80	125,000	125,000	Supply pressure: 5 - 7" W.C. (nominal)	Supply pressure: 12 - 14" W.C. (nominal)	60 cycle				
100	125,000	125,000			1 phase				
	•		Factory setting: (LTCRG ) 3.5" W.C.	Factory setting: LTCRG (Continuous pilot) 10" W.C.	1 amp				
				LTCRG (Electronic ignition) 11.0"W.C.					

Revision 999

