

# LIDO JUNIOR COOKER BY BROMIC

# **INSTALLATION, INSTRUCTION AND SERVICE MANUAL**



Lido "Junior Marine" (59LT-2) Stainless steel model, two burners and a griller with Thermoelectric flame safety valve to all burners.

SUITABLE FOR USE IN MARINE CRAFT, **CARAVANS OR** MOBILE HOMES

Lido "Junior Caravan" (59LC-2) Two burners and a griller

with Thermoelectric flame safety valve to all burners.

SUITABLE FOR USE IN CARAVANS OR

Two burners and a griller

Lido "Junior Camping"

MOBILE HOMES



SUITABLE FOR USE IN CARAVANS OR MOBILE HOMES



PRODUCTION LOT N. 2015 . 000045

# **CONTENTS**

SPECIFICATIONS OF MODELS	3
WARNINGS	3
OPERATOR INSTRUCTIONS	4
CLEANING AND CARE OF THE COOKER	5
INSTALLATION INSTRUCTIONS	5-0
SERVICING INSTRUCTIONS	6
APPENDIX A	7



1 SUTTOR STREET, SILVERWATER, SYDNEY NSW 2128 AUSTRALIA

PH: 1300 276 642 FAX: (02) 9748 4289 EMAIL: sales@bromic.com.au WEB: www.bromic.com.au 8romic Pty. Ltd and their appointed agents will not be liable in respect of any misuse, which is not in accordance with the instructions and precautions specified in this booklet.

# **TABLE 1 Specification of Models**

Model	Approval Number	Gas Type & Pressure	Injector 1 Front (small)	L Front Gas Consumption	injector R Front (large)	R Front Gas Consumption	Injector Grill burner	Grill burner Consumption	Each burner is fitted with a flame safeguard
Lido "Junior Marine" 59LT-2	AGA 8080 G	LPG (propane) 2.75 kPa	0.65 mm	5.7 Mj/hr	0.75 mm	7.2 Mj/hr	0.63 mm	4.8 Mj/hr	Yes
Lido "Junior Caravan" 59LC-2	AGA 8080 G	LPG (propane) 2.75 kPa	0.65 mm	5.7 Mj/hr	0.75 mm	7.2 Mj/hr	0.63 mm	4.8 Mj/hr	Yes
Lido "Junior Camping" 59L-2	AGA 8080 G	LPG (propane) 2.75 kPa	0.65 mm	5.7 Mj/hr	0.75 mm	7.2 Mj/hr	0.63 mm	4.8 Mj/hr	No

# Λ

### WARNINGS

"THE INSTRUCTIONS PACKAGED WITH THIS APPLIANCE CONTAIN IMPORTANT INFORMATION ABOUT INSTALLATION AND USE"

"DO NOT USE OR STORE FLAMMABLE MATERIALS IN THE APPLIANCE STORAGE DRAWER OR NEAR THIS APPLIANCE "

"DO NOT SPRAY AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILE IT IS IN OPERATION"
"DO NOT MODIFY THIS APPLIANCE"

'WHERE THIS APPLIANCE IS INSTALLED IN MARINE CRAFT OR IN CARAVANS, IT SHALL NOT BE USED AS A SPACE HEATER.'

"UNSUITABILITY FOR USE IN MARINE CRAFT, CARAVANS OR MOBILE HOMES, UNLESS EACH BURNER IS FITTED WITH A FLAME SAFEGUARD" SEE TABLE 1 ABOVE

# Δ

# **General Warning**

- . Do not store flammable materials in the cooker storage drawer.
- Do not move this appliance during operation (ie when the burner is alight)
- . Do not use the appliance if it has a leak, or you smell gas or does not work properly
- Always use on a flat surface
- . Always use well away from flammable materials and at least 400mm from walls or ceilings
- Never use a flame when checking for leaks. Always use approved methods when checking for gas leaks
- . Important keep away from children as some parts get very hot
- · Remove transit packaging before use
- This stove is not designed for commercial use
- If the appliance is to be connected directly to gas cylinder, only use the AGA approved hose assembly supplied with the appliance. "DO NOT USE ADAPTORS"
- Where an AGA hose assembly is used, the maximum hose length of the hose assembly is to be 1200mm. "Avoid twisting or kinking the flexible hose"
- Unsuitability for use in marine craft, caravans or mobile homes, unless each burner is fitted with a flame safeguard (see table 1)

- If the appliance is to be connected to a hose assembly, the supply connection point shall be accessible with the
  appliance installed.
- Optional Seal Rail and Gimbal to be installed as per Appendix A

### **OPERATOR INSTRUCTIONS**

#### HOTPLATE

The cooker is equipped with two burners; the control knob shows the location of each burner. Each burner has a low position which is particularly useful for slow cooking or simmering.

#### TO LIGHT BURNERS

#### A) Model "Lido Junior "Model 59L-2

Select desire burner, depress knob and gently turn anticlockwise until full on. Light directly and adjust flame, so that when cooking utensils is places centrally over the burner, the flame does note extend beyond utensil base, large diameter utensils, ( greater than 200mm diameter) must be allowed to protrude beyond the perimeter of the trivet, as this could cause over heating and damage to the adjacent bench.

B) Marine Cooker "Lido Junior M" Model 59LT-2 & Caravan Cooker "Lido Junior C" Model 59LC-2 Select desire burner, depress knob and gently turn anticlockwise until full on. Light directly, depress knob for 10 seconds and adjust flame, so that when cooking utensils is places centrally over the burner, the flame does note extend beyond utensil base, large diameter utensils, ( greater than 200mm diameter) must be allowed to protrude beyond the perimeter of the trivet, as this could cause over heating and damage to the adjacent bench.

#### **GRILLER**

A radiant griller burner is fitted in the top below the hob which provides even heat. The control knob can be turned to high or low. A grill tray with handle and grid is provided. Simply place tray below the griller to start cooking. Grill grid has a high and low position.

### A) Model "Lido Junior "Model 59L-2

Depress control knob on right hand side of the control panel and turn anticlockwise to full on. Light burner by lighting with a match directly to the burner, below the hob, let burner warn up before cooking, Toasting of bread should be done in the high position.

B) Marine Cooker "Lido Junior M" Model 59LT-2 & Caravan Cooker "Lido Junior C" Model 59LC-2 Depress control knob on right hand side of the control panel and turn anticlockwise to full on. Light burner by lighting with a match directly to the burner, below the hob. Depress and hold knob for 10 seconds and then let burner warn up before cooking, Toasting of bread should be done in the high position.

If unusual problems are experience when operating the cooker, refer to installation instructions items 1 to 11.

Provided the cooker is used and cleaned on a regular basis as per the following instructions. The cooked should be check by and authorized person every five (5) years.

-FOR SERVICE AND REPLACEMENT PARTS CONTACT YOUR NEAREST CARAVAN SERVICE AND SPARE PARTS DEALER OR YOUR PLACE OF PURCHASE.

### CI FANING AND CARE OF THE COOKER

#### CLEANING THE HOTPLATE

After the hotplate has cooled remove the pan support and burners. The pan support can be washed in hot water with detergent to remove grease and splashes. (Do not use abrasives or scouring types of cleaners). After washing, rinse and wipe dry. It is preferable in the case of spill over to immediately clean the spillage tray with a cloth, note, spill-over when baked are hard to clean.

#### CLEANING GRILLER

The grill pan and grid are washed rinsed and dried in the same way as a saucepan.

#### **GENERA**

Do no steel wool, abrasives or caustic based cleaners on any part of the stove. Generally the stove is readily cleaned with warm soapy water or detergent and a soft cloth, subsequently with a clean cloth to remove any detergent.

# INSTALLATION INSTRUCTIONS

- 1. This is a freestanding appliance and must not be built-in. In the event that the appliance is installed near combustible material, the following minimum clearances must be maintained.
- a minimum distance of 200mm must be maintained from the center of the top gas burners to any combustible surface on each side and on the back of the cooker
- 2. Do not install the cooker below combustible materials minimum clearance to overhead cupboard 600mm.
- 3. Check the "Gas Type" sticker attached to the cooker. Details of the injector size and gas used are recorded on the rating plate located at the left hand rear next to connection point.
- 4. This appliance shall be installed in accordance with the installation requirements of the local authority or the appropriate gas installation code AS5601. For installations in caravan, mobile homes & marine vessels the cooker rear bracket is to be screwed in place to minimize movement and vibration. If the appliance is not securely fixed, movement and vibration may result in strain on the appliance connection which can result in a safety hazard.
- 5. Before installing the cooker consider the location of the gas supply and routing of gas line. Inlet connection is at the left rear of the cooker, 60mm from left rear corner, 105mm from the floor. Overall dimension of cooker

Width 480mm

Height 175mm

Depth 290mm

- 6. For LPG models the gas supply for the cooker must be regulator to a pressure of 2.75 Kpa. The gas inlet connecting pipe has a (5/16" SAE) male thread. Where an AGA approved hose assembly is used the maximum hose length of the hose assembly is to be 1200mm. The hose assembly is to be restrained from accidental contact with the flue outlet of an under bench oven.
- 7. A manual shut for valve must be installed in the gas line, in an accessible position external to the range sot that in the event of an emergency or service, the gas supply can be shut off.
- 8. After installing the gas supply and making all connections, check thoroughly for possible leaks. Turn all control knobs on the unit to "OFF" position, open the valve on the supply tank, using a soap and water solution check each gas connection one at a time by brushing the solution over the connections. The presence of bubbles indicates a leak. Tighten the fitting and re-check for leaks. If no bubbles are detected proceed to point 9.

If bubbles still persist, turn off the gas supply and contact your place of purchase. DO NOT check for leaks by using a lighted match or naked flame.

- 9. Turn on the appliance control valve and light each burner. Check for a clean blue flame without yellow tipping. If burners show any abnormalities, check that they are located properly and in line with the injector nipple.
- 10. Sometimes the burner will not ignite immediately and seems to "blow" slightly when they do not ignite. This is usually due to air in the gas lines, which will clear within seconds.
- 11. If after following these instructions, satisfactory performance cannot be obtained contact the local gas authority for advice and assistance.

# SERVICING INSTRUCTIONS

NOTE: SERVICING SHALL BE CARRIED OUT ONLY BY AUTHORIZED PERSONNEL

### A) Model "Lido Junior "Model 59L-2

To gain access to manifold and lubricate or replace controls:

- . Turnoff gas supply, disconnect cooker from the connection at the left rear of cooker.
- Remove control knobs by pulling off spindles and turn cooker upside down.
- . Remove four screws holding grill section to hotplate section and remove grill section.
- · Remove hotplate burners by unscrewing two nuts below burner bowl and remove burners
- Remove grill burner by removing two screw holding burner and reflector to the hob, unscrew gas supply pipe or
  hose assembly to the grill injector. Remove three clamps holding gas cocks to the manifold and lift out the manifold.
- · Remove screws holding gas cocks to the control panel
- To lubricate gas cocks, take out screw on the side holding the plug in the body and remove, lubricate only with AGA
  approved lubricant
- Reassemble taking care that gas cock is correctly assembled.
- To replace gas cocks, remove two clamps holding gas cocks to the manifold and replace the gas cock.
- To reassemble cooker and manifold, proceed in the reverse order

### B) Marine Cooker "Lido Junior M" Model 59LT-2 & Caravan Cooker "Lido Junior C" Model 59LC-2

To gain access to manifold and lubricate or remove controls or replace magnets

- Turnoff gas supply, disconnect cooker from the connection at the left rear of cooker.
- Remove control knobs by pulling off spindles and turn cooker upside down.
- Remove four screws holding grill section to hotplate section and remove grill section.
- . Remove hotplate burners by unscrewing two nuts below burner bowl and remove burners
- Remove grill burner by removing two screw holding burner and reflector to the hob, unscrew gas supply pipe or
  hose assembly to the grill injector. Remove three clamps holding gas cocks to the manifold and lift out the manifold.
- . Remove screws holding gas cocks to the control panel
- To lubricate gas cocks, take out screw on the side holding the plug in the body and remove plug, lubricate only with AGA approved lubricant
- Reassemble taking care that gas cock is correctly assembled.
- To replace gas cocks, remove two clamps holding gas cocks to the manifold and replace the gas cock.
- To replace magnet, unscrew aluminum nut, remove magnet and replace magnet and cap.
- To reassemble cooker and manifold, proceed in the reverse order

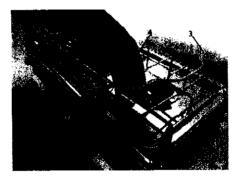
NOTE: SERVICING SHALL BE CARRIED OUT ONLY BY AUTHORIZED PERSONNEL

# Appendix A - Optional Sea Rail and Gimbal (where provided)

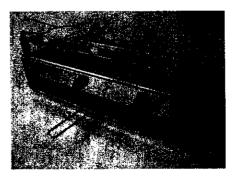
Remove the sea rail and gimbal for the packaging



Picture A: Fix the pot-fastening support (1) with n° 4 screws (2) equipped



Picture B: Fix the pot-fastening (3) on the pot-fastening support (1) with pommel (4)



Picture C: Pay attention to the DX and SX positions.