



# **LP HOSE REGULATOR ASSEMBLY INSTRUCTION MANUAL**

Failure to follow these instructions could result in fire or explosion  
which could cause property damage, personal injury or death!

## **⚠ WARNING ⚠**

**For use with Bayou Classic  
outdoor LP gas cookers/fryers ONLY!  
Do not use for any other application  
DO NOT USE THE FOLLOWING MODELS  
ON GAS GRILLS!**

Models: M5HPR, M5HPR-1, M2HPPH, M3HPPH, M5HPR-30, 5HPR-40, 7000, 7850

**ONLY Bayou Classic Model M5LPH is intended for Gas Grills**

**Read and Follow all Warnings  
in your Cooker/Fryer Owner's Manual**

## **KEEP THIS MANUAL FOR FUTURE REFERENCE**

For Questions and Information call us at: **1-800-864-6194**  
Monday - Friday (8:00am - 5:00pm CST)

**Barbour International, Inc. • 101 Cypress Way • Brandon, MS 39042**

©2012 Barbour International, Inc.

**[www.thebayou.com](http://www.thebayou.com)**

## NOTICE:

Restrict the use of this appliance to adults who read, understand, and can follow the warnings and instructions in this manual and on the unit. "Safety Alerts" alone cannot eliminate the hazards that they signal. Strict compliance with these instructions, plus common sense operation, are major accident prevention measures.


**Remember, Think Safety and Use Common Sense!**


---


---

**THE PURPOSE OF THIS SAFETY ALERT SYMBOL  IS TO ATTRACT YOUR ATTENTION TO POSSIBLE HAZARDS AS YOU ATTACH AND USE YOUR LP HOSE REGULATOR.**

**WHEN YOU SEE THE SAFETY ALERT SYMBOL  PAY CLOSE ATTENTION TO THE INFORMATION WHICH FOLLOWS!**

** DANGER:** Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

** WARNING:** Be alert to the possibility of serious bodily injury if the instructions are not followed. Be sure to read and carefully follow all of the messages.

** CAUTION:** Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

---

---

## WARNING

- Confirm that the hose regulator you are replacing conforms to the burner or cooker model pictured and listed on the cover of this package.
- The replacement LP Hose Regulator Assembly is designed to work with an LP gas supply cylinder. DO NOT attempt to connect this hose regulator to any other fuel supply source such as a natural gas line.
- DO NOT attempt to adjust or repair the regulator. A replacement hose regulator can be obtained by contacting Barbour International, Inc. at 1-800-864-6194.
- Read and follow all warnings and instructions in the product owner's manual that accompanied your Bayou Classic Cooker/Fryer. If you no longer have your product manual, download instruction manuals at [www.thebayou.com](http://www.thebayou.com).
- DO NOT use the following Bayou Classic LP Hose Regulator models with gas grills: M5HPR, M5HPR-1, M2HPH, M3HPH, M5HPR-30, 5HPR-40, 7000, & 7850. **Only Bayou Classic Model M5LPH is intended for Gas Grills.**

## **⚠ DANGER**

### **IF YOU SMELL GAS:**

1. Shut off gas to the appliance at the LP cylinder.
2. Extinguish any open flame.
3. If odor continues, keep away from the appliance and immediately call your fire department.

**FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN FIRE OR EXPLOSION, WHICH COULD CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.**

## **⚠ DANGER**

1. LP gas cookers/fryers are attended appliances
2. Never operate a gas cooker/fryer appliance unattended. Sober, adult supervision must be present with the appliance at all times.
3. Never operate a gas cooker/fryer appliance within 10 feet (3m) of any structure, combustible material, or other gas cylinder.
4. Never operate a gas cooker/fryer appliance within 25 feet (7.5m) of any flammable liquid.
5. Do not fill cooking vessel beyond maximum fill line.
6. Never allow oil or grease to get hotter than 400°F (200°C). If the temperature exceeds 400°F (200°C) or if oil begins to smoke, immediately turn the burner or gas supply OFF.
7. Heated liquids remain at scalding temperatures long after the cooking process. Never touch cooking appliance until liquids have cooled to 115°F (45°C) or less.
8. If a fire should occur, keep away from the appliance and immediately call your fire department. Do not attempt to extinguish an oil or grease fire with water.

**FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN FIRE OR EXPLOSION, WHICH COULD CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.**

## **⚠ WARNING**



- A. DO NOT store a spare LP cylinder under or near a gas cooker/fryer appliance.
- B. Never fill the cylinder beyond 80% full.
- C. If the information in (A) and (B) are not followed exactly, a fire causing death or serious injury may occur.

# **WARNING**

## **Read and understand this manual before using this product.**

1. LP (propane) gas is colorless, tasteless, heavier than air, and is flammable and explosive. Combustion of propane consumes oxygen and produces carbon monoxide (a poisonous gas). Therefore, never operate an outdoor cooker inside a building or confined area where ventilation may be restricted. Make sure the LP Cylinder and cooker/fryer appliance is placed in an open area. Do not obstruct flow of combustion and ventilation air.
2. **Never leave cooker/fryer unattended.** Most accidents occur as a result of leaving a cooker/fryer unattended. A sober adult must always remain with a gas cooker/fryer during heat up, cooking, and cool down.  
**When Frying...** a cooker/fryer left unattended will eventually over heat, resulting in a serious grease fire.  
**When Boiling...** a cooker left unattended will eventually boil over. Water can splash down on the burner and extinguish the flame resulting in unignited gas being released out into the surrounding cooking area.  
**When Steaming...** a cooker left unattended may eventually evaporate all water inside the pot. If water evaporates completely, the heat from this cooker will melt a hole into the bottom of the pot, resulting in a loss of the pot and food inside.
3. A cooker/fryer is an **ATTENDED** appliance. **DO NOT** leave cooker/fryer appliance unattended while heating oil, grease or water, cooking food or when hot after use [oil, grease or water above 115°F(45°C)]. Heated liquid remains at scalding temperatures after cooking.
4. Use a cooker/fryer **ONLY** on a level, stable non-combustibles surface like brick, concrete or dirt. **DO NOT** use cooker/fryer appliance on any surface that will burn or melt such as wood, asphalt, vinyl, or plastic.
5. This LP hose regulator is for **OUTDOOR** use only. **DO NOT** use in a building, garage or any other enclosed area. **DO NOT** use on wooden decks, under roof overhangs, on porches, carports or at garage door openings. Cooker/Fryer appliances are **NOT** intended to be installed in or on recreational vehicles or boats. Cooker/fryer appliances are not intended for and should **NEVER** be used as a heater.
6. **DO NOT** locate cooker/fryer appliance under **ANY** overhead construction. Keep a minimum clearance of 10-ft. (3m) from the sides, front and back of the appliance to **ANY** construction. Keep area clear and free of combustible materials such as household chemicals, paint, gasoline and other flammable vapors and liquids.
7. Keep the fuel hose away from any heated surfaces.
8. Clean and inspect the LP hose before each use of the appliance.  
**If there is evidence of abrasion, wear, cuts or leaks, the hose must be replaced prior to the appliance being put into operation.**

Call 1-800-864-6194 for hose replacement. M - F 8:00-5:00 CST.

Replacement hose assemblies for Bayou Classic Cookers are:

**Single Burner Cookers** - #M5HPR, #M5HPR-1, #5HPR-30, #5HPR-40.

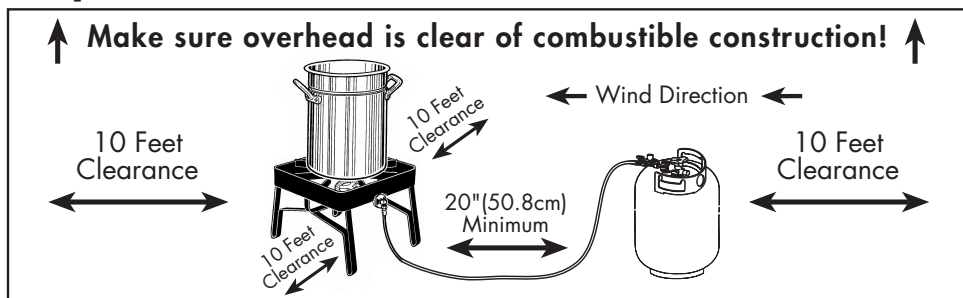
**Double Burner Cookers** - #M2HPH. **Triple Burner Cooker** - #M3HPH.

**Gas Grills** - #M5LPH. **Jet Cookers** - #M5HPR-1, #5HPR-30, #5HPR-40.

**Bayou Fryers** - #M5HPR-1.

9. Keep children and pets away from cooker/fryer appliance at all times.
10. **DO NOT** move the cooker/fryer appliance when in use. Allow the cooker/fryer appliance to cool before moving or storing.
11. Never fill the Cylinder beyond 80% full. This may result in malfunction. All LP Cylinders in excess of 2.2 lbs(1.0 Kg.) propane capacity, must have collar to protect cylinder valve.
12. The valve on the propane tank is the "ON/OFF" valve. When finished cooking, or in case of an emergency, turn the tank valve clockwise to the "OFF" position. Be sure to close the tank valve before disconnecting the hose. **Caution - The valve on the hose and regulator assembly controls the flame intensity only. It is not an "ON/OFF" valve.**
13. Follow lighting procedures as stated with this product. Use a fireplace match or gas appliance butane lighter.
14. Use Bayou Classic cooker/fryer appliances only in accordance with state and local ordinances and codes. In the absence of local codes, installation must conform with the National Fuel Gas Code, ANSI Z223.1/NFPA 54, Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA 58 or CSA B149.1, Natural Gas and Propane Installation Code; or CGA-B149.2 Installation Code.
15. Bayou Classic LP Hose Regulators and gas cooker/fryer appliances are not intended for use in a Commercial Setting.
16. Bayou Classic cooker/fryer appliances are designed for use with propane gas using **ONLY** the hose and regulator assembly supplied with product.  
**For replacement parts call: 1-800-864-6194.** Accessories not recommended by Bayou Classic must not be used with Bayou Classic cooker/fryer appliances.

## Proper Placement Instructions



### **⚠ WARNING**

Hose is a trip hazard. Do not walk between cooker/fryer and cylinder.

# Hose Attachment Instructions

The LP Hose Regulator Assembly is a pre-assembled unit. Do not take apart. Simply connect the hose regulator assembly to the LP gas cylinder and to the cooker/fryer. An adjustable wrench is needed when attaching the hose to the cooker/fryer.

1. **Locate your LP hose regulator assembly pictured below Figure #1A, 1B, 1C, 1D, 1E.**

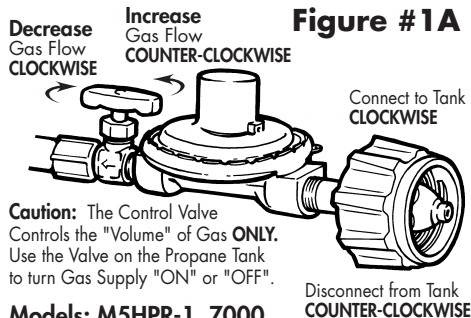
**Follow the instructions.** Make sure the valve receptacle on the LP cylinder is clean.

Connect the hose to the cylinder valve by turning the handwheel. Hand tighten.

**Note: 5HPR-40 Handwheel turns COUNTER-CLOCKWISE to connect to LP Gas Cylinder.**

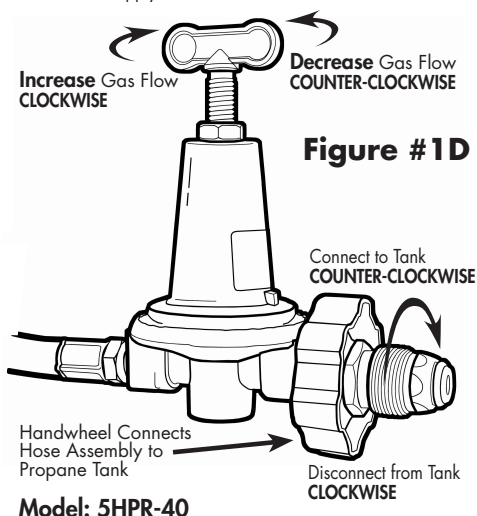
## PRESET REGULATOR WITH VALVE

**Figure #1A**



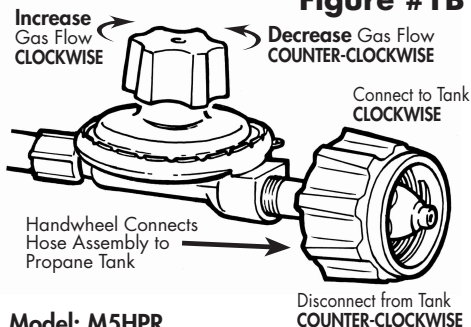
## ADJUSTBLE REGULATOR

**Caution:** The Control Valve Controls the "Volume" of Gas **ONLY**. Use the Valve on the Propane Tank to turn Gas Supply "ON" or "OFF".



## ADJUSTBLE REGULATOR

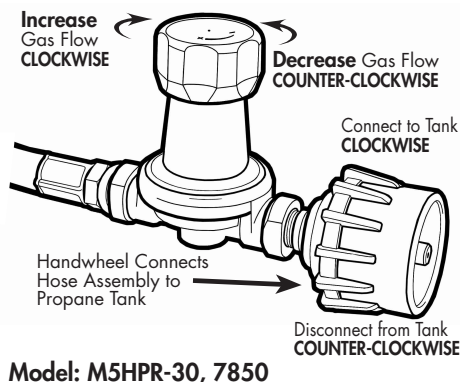
**Figure #1B**



## ADJUSTBLE REGULATOR

**Figure #1E**

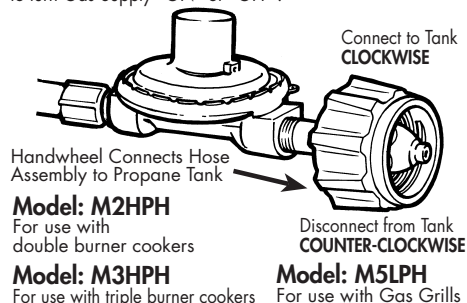
**Caution:** The Control Valve Controls the "Volume" of Gas **ONLY**. Use the Valve on the Propane Tank to turn Gas Supply "ON" or "OFF".



## PRESET REGULATOR

**Figure #1C**

Use the Valve on the Propane Tank to turn Gas Supply "ON" or "OFF".

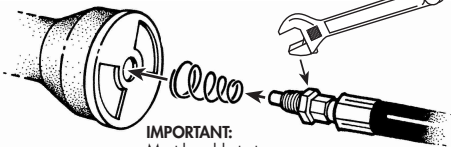


## 2. Attach hose connector to the burner/fryer as shown below. (Figure #2)

### ALL SINGLE & DOUBLE BURNER COOKERS EXCEPT JET COOKERS

Turn Air Control Shutter to adjust flame quality

Turn CLOCKWISE Wrench Tighten

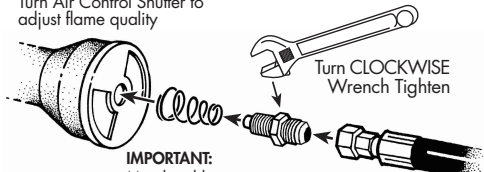


**IMPORTANT:**  
Must be able to turn  
Air Control Shutter...  
do NOT over tighten!

### ALL SINGLE BURNER COOKERS USING A BRASS ORIFICE CONNECTOR

Turn Air Control Shutter to adjust flame quality

Turn CLOCKWISE Wrench Tighten

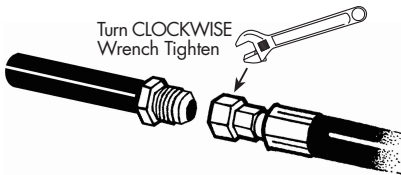


**IMPORTANT:**  
Must be able to turn  
Air Control Shutter...  
do NOT over tighten!

**Figure #2**

### ALL BAYOU CLASSIC JET COOKERS AND BAYOU FRYERS

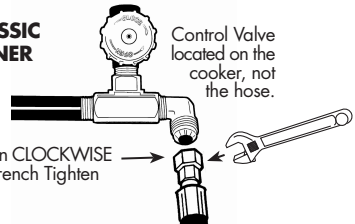
Turn CLOCKWISE Wrench Tighten



### BAYOU CLASSIC TRIPLE BURNER COOKER

Control Valve located on the cooker, not the hose.

Turn CLOCKWISE Wrench Tighten



## Check for Gas Leaks

After assembly is complete, always check for gas leaks before lighting.

## **⚠ DANGER**

### LEAK TESTING:

To prevent fire or explosion hazard:

- DO NOT smoke or permit ignition sources in area while conducting leak test.
- Perform test OUTDOORS only in a well ventilated area.
- Never perform a leak test with a match or open flame.
- Never perform a leak test while the cooker/fryer is in use or while cooker/fryer is still hot.

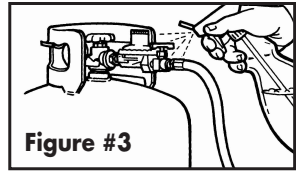
## **⚠ WARNING**

### WHEN TO PERFORM A LEAK TEST:

- After assembling your cooker/fryer and before lighting for the first time, even if purchased fully assembled.
- After replacing any hose regulator.
- Every time LP gas cylinder is refilled or if any of the gas components are replaced.
- Any time your cooker has been moved
- At least once per year, or if your cooker has not been used for more than 60 days.

# Gas Leak Testing

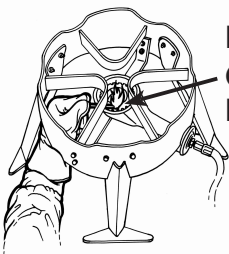
1. Close the regulator control valve on the hose.  
This shuts off the flow of gas from the regulator to the burner.
2. Open LP cylinder valve by 1/8 to 1/4 turn.  
This allows gas into the regulator and stops it at the closed regulator valve.
3. Using a small brush or spray bottle, splash on a soapy liquid (ex. Dishwashing liquid and water, or 50% non-ammonia soap and 50% water) on the connections around the regulator and cylinder connection. (Figure #3) Any bubbles that appear indicate a gas leak. If so, turn off the gas and tighten the fittings some more. Repeat soapy water test until no leaks are detected. Do Not use cooker/fryer if gas leak cannot be stopped. **Call 1-800-864-6194 for assistance. M-F 8:00 - 5:00 CST, or contact a qualified appliance repair service.**
4. After you are certain there are no leaks, turn tank valve and regulator valve to "OFF" position. Wait 5 minutes for any gas fumes to go away before lighting the burner.



**Figure #3**  
Spray ALL tank, valve and hose connections with a soapy liquid to check for gas leaks. Appearance of bubbles indicates a leak.

## Lighting Instructions

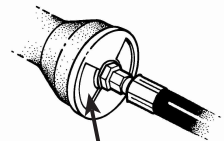
1. When you are sure there are no leaks, turn **LP cylinder valve** and **regulator control valve** on hose to the **closed position**.
2. Reopen LP cylinder valve fully.
3. Have a standard match, fireplace match or long-nosed propane lighter lit and ready to place over the burner.
4. Before lighting, turn air control shutter on the burner to an almost closed position. After lighting, turn air control shutter to open position to achieve a better flame.
5. Light the burner from the bottom, keeping hands and face away from the top of the cooker. (See Illustrations Below)



**Light  
COOKER  
Here!**



**Light  
FRYER  
Here!**



**DO NOT  
LIGHT BURNER  
AT AIR INTAKE!**

6. Place lighter over the burner, then slowly open regulator valve until burner ignites.
7. Adjust air shutter for a blue flame. (In direct sunlight, flame may appear clear.)
8. Adjust the regulator control valve for desired flame height.  
(See Figure #1A, 1B, 1C, & 1E on page 5.)



9. When lighting for the first time, you will smell paint burning for a few minutes... This is normal.
10. When finished using the cooker/fryer, turn off gas from the cylinder valve first. It will take a few seconds for the fire to go out and for the propane gas to "bleed" from the hose and regulator assembly. After the fire is completely out, turn regulator control valve to the "OFF" position.
11. To re-light, repeat steps 1-8. Always use **CAUTION** as cooker/fryer will be hot.

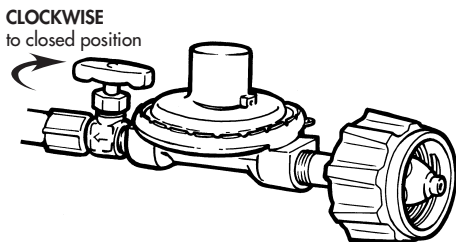
## Trouble Shooting Tips

### 1. Problems with lighting a cooker/fryer:

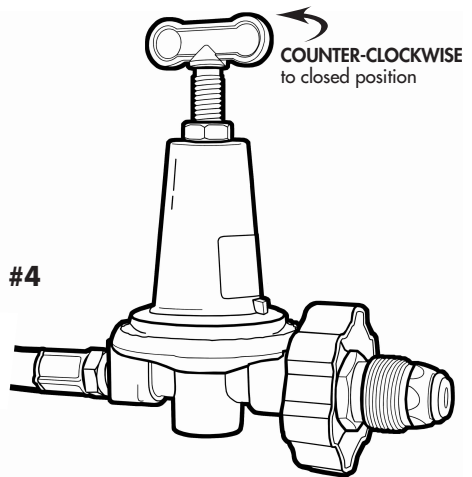
Most LP Hose Regulator assemblies and most propane tanks are equipped with a **safety device** to shut off the flow of gas should the hose be cut or severed. Sometimes this **safety device** may be **activated** when lighting the cooker/fryer. To prevent this, **ALWAYS** make sure the regulator valve is in the **closed position** (Figure #4) before opening the valve on the LP Cylinder. Then **SLOWLY** open regulator valve to light.

**Figure #4** Prior to lighting, turn regulator valve to **CLOSED** position.

#### PRESET REGULATOR WITH VALVE

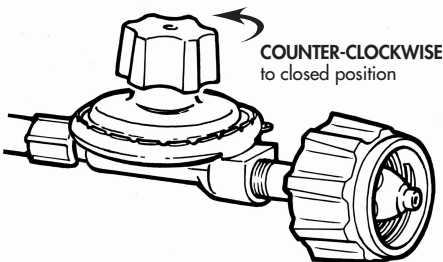


#### ADJUSTABLE REGULATOR



**Figure #4**

#### ADJUSTABLE REGULATOR



**NOTE:** Prior to lighting, turn **regulator valve** to **CLOSED** position before opening the valve on LP Cylinder. Then **SLOWLY** open regulator valve to light.

### 2. Yellow Flame on cooker:

Turn air control shutter on burner to achieve a better flame. (See Figure #2, page 6)

# BAYOU CLASSIC - GAS COOKER PARTS



## M5HPR

High Pressure LPG  
0-10 PSI Adjustable Regulator  
Stainless Steel Braided Hose



## M5HPR-1

High Pressure LPG  
Preset Regulator, Control Valve  
Stainless Steel Braided Hose



## M3HPH

High Pressure LPG  
Preset Regulator  
For triple burner cookers



## 5HPR-40

High Pressure LPG  
40-40 PSI Adjustable Regulator  
Thermoplastic Hose



## M5HPR-30

High Pressure LPG  
30 PSI Adjustable Regulator  
Stainless Steel Braided Hose



## M5LPH

Low Pressure LPG  
1 PSI Preset Regulator  
Use with Gas Grills



## 7906/7908/7910

6, 8, & 10-Ft.  
High Pressure LPG Hoses  
Thermoplastic Hose



## 7000

High Pressure  
10 PSI Preset Regulator  
and Control Valve



## M2HPH

High Pressure LPG  
Preset Regulator  
Dual Brass Valves  
Dual Stainless Braided Hoses  
For dual burner cookers



## 7850

High Pressure  
0-30 PSI Adjustable Regulator



## NV108P

Brass Control Valve  
1/4" MNPT x 1/4" FNPT



## 5235

High Pressure Brass Orifice  
3/8" Flare M x 1/4" MNPT



## BG10

Cast Iron Burner  
4" Diameter x 9" Length  
Replacement burner for  
ROUND Bayou Classic Cookers



## BG12

Cast Iron Burner  
6" Diameter x 11" Length  
Replacement burner for  
SQUARE Bayou Classic Cookers



## BG14

Cast Iron Banjo Burner  
10" Diameter x 15" Length  
Replacement burner for  
KAB4 & KAB6 Bayou Classic Cookers

# OTHER PRODUCTS BY BAYOU CLASSIC



**Stainless Steel and  
Aluminum Stockpots**  
24-Qt. - 162-Qt.



**Cast Iron Skilletlets**  
6", 8", 10", 12", 14" & 20"



**Cast Iron Dutch Ovens**  
8.5-Qt. - 20-Qt.



**SP10**  
High Pressure Cooker



**SP2**  
Double Jet Cooker  
with Hose Guard



**7414**  
Cast Iron  
Reversible Griddle



**SQ14**  
Outdoor Patio Stove™



**KAB6**  
Bayou Cooker  
with Hose Guard



**Stainless Steel  
Stockpots with Spigot**  
36-Qt. & 44-Qt.



**DB375**  
Dual Burner  
Outdoor Patio Stove™

**Jambalaya Kits**  
4-Gal. to 30 Gal.



**CHECK OUT  
OUR WEBSITE!**  
**[www.thebayou.com](http://www.thebayou.com)**

For Questions and Information call us at: **1-800-864-6194**  
Monday - Friday (8:00am - 5:00pm CST)

**Barbour International, Inc. • P.O. Box 1839 • Brandon, MS 39043**

# Safety Precautions & Warnings

For use with LP Cookers and Fryers

## **WARNING**

Failure to follow these instructions could result in fire or explosion which could cause property damage, personal injury or death!



**ALWAYS**  
operate in a clear open  
area 10-ft. away from  
buildings, trees and shrubs.



**OUTDOOR USE ONLY!**  
Do not operate inside  
garages or carports.



**NEVER  
LEAVE COOKER  
UNATTENDED!**



**NEVER**  
use under any  
roof or overhang.



**NEVER**  
use on decks, boats or  
any combustible surface!



**NEVER**  
place flammable or  
combustible materials  
within 25-ft of cooker.



**NEVER**  
cover pot with lid when  
preheating oil or frying.



**NEVER!**  
let children or pets near  
the cooking area  
**during and after use.**



**NEVER!**  
No barefeet or sandals  
when cooking.



**HOT!**  
Unit is extremely hot during and  
after use. Allow 2 hours for unit  
to cool down before touching.



**ALWAYS**  
wear protective mitts, gloves,  
goggles and long sleeve  
clothing when cooking.



**ALWAYS**  
use an accurate thermometer  
to monitor temperature when  
preheating oil or frying.

**Remember: Think Safety and Use Common Sense!**