



Serial #: \_\_\_\_\_



## Instruction Manual for the Globe Gas Stock Pot Range Model: GSP18G

**For all after sales support, visit [www.globefoodequip.com](http://www.globefoodequip.com)**

- Complete the Warranty Registration
- Find an Authorized Servicer
- View Parts Catalogs

**For additional Technical Support call Globe at 1-866-260-0522.**

### **- IMPORTANT SAFETY NOTICE -**

This manual contains important safety instructions which must be strictly followed when using this equipment.

**Maintain and use this manual as a reference for training.**



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## Attention Owners and Operators

Globe's equipment is designed to provide safe and productive processing, cooking and warming of food products as long as the equipment is used in accordance with the instructions in this manual and is properly maintained. Unless the operator is adequately trained and supervised, there is a possibility of serious injury. Owners of this equipment bear the responsibility to make certain that this equipment is used properly and safely, and to strictly follow all of the instructions contained in this manual and the requirements of local, state and/or federal law.

Owners should not permit anyone to touch this equipment unless they are over 18 years old, are adequately trained and supervised, and have read and understood this manual. Do not attempt to repair or convert any gas types on your own. Repairs and conversions are to be made solely by an authorized Globe servicer. Owners should also ensure that no children, customers, visitors or other unauthorized personnel come in contact with this equipment. Please remember that Globe cannot anticipate every circumstance or environment in which this equipment will be operated. It is the responsibility of the owner and the operator to remain alert to any hazards posed by the function of this equipment. If you are ever uncertain about a particular task or the proper method of operating this equipment, ask your supervisor.

This manual contains a number of precautions to follow to help promote safe use of this equipment. Throughout the manual you will see additional warnings to help alert you to potential hazards.

**Warnings affecting your personal safety indicated by:**



OR



**Warnings affecting your possible damage to the equipment and property are indicated by:**



If any warning labels or this manual are misplaced, damaged, or illegible, or if you require additional copies, please contact your nearest representative or Globe for these items available at no charge.

Please remember that this manual nor the warning labels do not replace the need to be alert, to properly train and supervise operators, and to use common sense when using this equipment.

# Unpacking & Installation

## **WARNING**

**THIS UNIT IS FOR INDOOR COMMERCIAL USE ONLY.**

**TO AVOID SERIOUS PERSONAL INJURY AND PROPERTY DAMAGE:**

- **ALWAYS** install equipment in a work area with adequate light and space.
- **NEVER** place unit on a table or countertop.
- **ONLY** operate unit on floor with a solid, level, nonskid surface that is nonflammable and away from sinks and water hazards.
- **ALWAYS** use legs provided with unit. Do not use casters.
- **NEVER** bypass, alter or modify this equipment in any way from its original condition. Doing so may create hazards and will void warranty.

**GAS and GAS PRESSURE**

## **CAUTION**

**This unit is factory supplied in Natural Gas.** This unit can be converted to L.P. gas by a licensed and certified gas technician. Documentation may be necessary for warranty issues. Failure to comply with this instruction will void warranty.

**See the included L.P. conversion kit for gas conversion parts and instructions.**

## **WARNING**

Unit installation must conform with the National Fuel Gas Code, ANSI Z223.1/NFPA 54, the National Gas Installation Code, CSA-B149.1, or the Propane Installation Code, CSA-B149.2 as applicable and in accordance with local codes.

## **WARNING**

The appliance and its individual shutoff valve (to be supplied by user) must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of  $\frac{1}{2}$  psi (3.45 kPa).

Instructions must be posted in a prominent location. All safety precautions must be taken in the event the user smells gas. Safety information can be obtained from your local gas supplier.

**UNPACKING**

Unpack the stock pot immediately after receipt. If the machine is found to be damaged, immediately contact us at [help@globefoodequip.com](mailto:help@globefoodequip.com) or call 1-800-347-5423 ext. 256. Please include your name, serial #, item that is damaged, explanation of the damage and photographs if possible. The damage must be reported to Globe within 7 days from the time of shipment. Refer to Globe's Freight Damage policy for more information. <https://globefoodequip.com/support/order-return-policy.html>

Remove the stock pot from the crate; remove all tie downs, remove all packaging on and surrounding the unit, and be certain to remove protective plastic and residue from all surfaces. Make sure that all parts, including the L.P. gas conversion kit, are provided.

# Unpacking & Installation

## INSTALLATION

1. Read this manual thoroughly before installation and operation. DO NOT proceed with installation and operation if you have any questions or do not understand everything in this manual. Contact your local representative or Globe first.
2. Select a location on the floor for the stock pot that has a level, solid, nonskid surface that is nonflammable and away from water hazards or sinks, and is in a well-lit work area away from children and visitors.
3. Equipment must be installed under proper ventilation as required per local code.

**NOTICE:** Local codes regarding installation and ventilation vary greatly by area.

4. Screw legs into the permanently fastened nuts on the four corners of the unit and tighten by hand. Legs must be installed to adequately provide proper ventilation to the unit. Do not use casters on unit.
5. Level unit by adjusting the four feet and tighten securely. The feet have an adjustment of one inch. Do not slide unit with legs mounted, lift if necessary to move unit.
6. The supplied gas pressure regulator is factory set at 6" Natural gas W.C. and can be switched to 10" for L.P.
7. THESE UNITS ARE SUITABLE FOR INSTALLATION ON NON-COMBUSTIBLE SURFACES ONLY.  
Combustible clearances: 18" sides (45 cm) 18" rear (45 cm)
8. Do not obstruct the flow of combustion and ventilation air, under the unit by the legs or behind the unit by the flue. Do not place objects between the bottom of the unit and the floor.
9. There must be adequate clearance for removal of the front panel. All major parts, except the burners, are removable through the front if the gas line is disconnected.
10. It may be necessary to adjust the balance of gas volume and air supply to each burner. This must be done by an authorized service technician.
11. Pipe threading compound must be resistant to the action of liquefied petroleum gases.



DO NOT use an open flame to check for leaks. Check all gas piping for leaks with a soap and water solution before operating unit.

## **COMMISSIONING:**

Commissioning of your new stock pot is of the utmost importance. Commissioning is the thorough and methodical testing of the equipment, sub systems, and systems to ensure that the final product functions properly and safely at the work site. By identifying any potential problems (i.e.: equipment location, ventilation, local fire/electrical codes, installation, operator training and certification) prior to equipment being placed into service, costly outages and potential damages may be avoided.

**SAFETY ALWAYS.**

# Warnings and Safeguards for Operation

## **WARNING**

### **TO AVOID SERIOUS PERSONAL INJURY AND PROPERTY DAMAGE:**

#### **WARNING**

For your safety, do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliances. Keep the area free and clear of combustibles.

#### **WARNING**

Improper installation, adjustment, alteration, service or maintenance of this equipment can cause property damage, personal injury, or death and voids the warranty. Read the installation, operating, and maintenance instructions thoroughly before installing or operating this equipment.

#### **WARNING**

Instructions must be posted in a prominent location. All safety precautions must be taken in the event the user smells gas. If you smell gas, immediately shut off the main gas valve, extinguish all heat and flames, and call 911. Safety information can be obtained from your local gas supplier.

### **IMPORTANT SAFEGUARDS & SAFETY INSTRUCTIONS**

#### **CAUTION**

When using gas cooking equipment, basic safety precautions should always be followed, including the following:

The stock pot, burners, cooking grates, and outside surfaces will become HOT after use. Use caution when touching the unit.

- Never directly touch the burners or cooking grates while the stock pot is on.
- Always turn off the unit when not in use, when servicing or adjusting any parts or attachments, and before cleaning.
- Never tip the stock pot.
- Never leave the stock pot on overnight.
- Do not operate any equipment with a damaged or leaking gas line, ignitor or valves or if the unit is dropped or damaged in any manner. Call for service.
- The use of attachments not recommended or sold by the manufacturer can cause fire, injury or even death.
- Do not use outdoors.
- Do not use this equipment for any use other than the use intended by the manufacturer.
- Never use the stock pot as a heating source.
- The Globe stock pot does not contain any user-serviceable parts. Globe recommends that qualified technicians should carry out repairs. Do not remove any components or service panels on this product.
- Never bypass, alter, modify or attach any unauthorized parts to this equipment. Doing so can create hazards and will void the warranty.
- Globe takes every care to make sure that all products are safe. Steel cutting procedures used to manufacture these items result in sharp edges. These sharp edges are removed to the best of our ability; however, we insist the operator take care when in contact with this piece of equipment.
- Always keep hands, hair and clothing away from heating source.
- Allow the stock pot to cool down after use, and before dismantling for cleaning. Unit will be too HOT to handle immediately after use.

Complete the warranty register online at [www.globefoodequip.com/support/warranty-registration-form](http://www.globefoodequip.com/support/warranty-registration-form).



# Operating Instructions

## Operating the Stock Pot - Pilot Lighting Instructions

### **WARNING**

**BEFORE OPERATING THE STOCK POT, IT SHOULD BE CHECKED TO SEE THAT IT IS SITTING LEVEL. IF THE STOCK POT IS NOT LEVEL, PERSONAL INJURY CAN OCCUR.**

Adjust the feet to level the Stock Pot. Be sure the catch tray has been properly placed.

The pilot light on the appliance has been set at the factory. Each burner has a pilot light.

1. Make sure all knobs are in the " OFF " position.
2. The main gas valve should be "CLOSED/OFF" for five (5) minutes prior to lighting pilots to clear any existing gas.
3. Turn the main gas valve that supplies the gas to the stock pot to "ON/OPEN".

**NOTE: Each burner is equipped with its own pilot. Once the main gas valve is open, gas will flow to both pilots. It will be necessary, to lite both pilots even if only one burner will be used during cooking.**

4. Light and hold an ignition source (match) at the pilot. When the flame is established, remove the ignition source. Repeat this step for each burner as each burner has its own individual pilot.
5. Turn each burner knob to "ON". If the burners do not ignite promptly, turn the knobs to the "OFF" position. From the opening in the front panel, use a screwdriver and turn the pilot valve screw counterclockwise which will increase the flame height, and then repeat step 4.

If the pilot flame appears larger than necessary, turn it down and reset burner ignition. The pilot flame should be as small as possible, but large enough to guarantee reliable ignition of the burners when the knobs are turned to "ON". The holes located in the front panel are pilot valve adjustments. Use a screwdriver to turn the valve to adjust the flame height to your desired level.

## Igniting the Burner

To ignite the burner, turn knob to the "ON" position. Then back set to the desired flame level. The range of adjustment is virtually infinite between "ON" and "OFF".

The space between the legs at the bottom admits combustion air. DO NOT BLOCK THIS SPACE.

All burners are lit from constantly burning pilots. Turning the valve to the desired flame height is all that is required to put the unit in service.

Do not permit fans to blow directly at the unit. Wherever possible, avoid open windows next to the unit's sides or back. Avoid wall type fans which create air cross-currents within a room.

It is also necessary that sufficient air be allowed to enter the room to compensate for the amount of air removed by any ventilating system. Otherwise, a subnormal atmospheric pressure will occur, affecting operation and causing undesirable working conditions.

A properly designed and installed hood will act as the heart of the ventilating system for the room or area in which the unit is installed, and will leave the unit independent of changing draft conditions.

**NOTE:** It may be necessary to adjust the balance of gas, volume and air supply to each burner. This must be done by an authorized service technician.

### **WARNING**

#### **TO AVOID SERIOUS PERSONAL INJURY AND PROPERTY DAMAGE:**

- **NEVER** move the stock pot when stock pot is turned on or connected to main gas supply line.
- **ALWAYS** remove cooking pot from top of the stock pot before moving.
  1. If it is necessary to move the stock pot, make sure all knobs are in the "OFF" position.
  2. Remove cooking pot from the stock pot.
  3. Close the main gas valve and disconnect stock pot from the main gas valve.



# Cleaning Instructions

## ⚠ WARNING

ALLOW THE STOCK POT TO COOL DOWN AFTER USE, AND BEFORE DISMANTLING FOR CLEANING. UNIT WILL BE TOO HOT TO HANDLE IMMEDIATELY AFTER USE. PERSONAL INJURY CAN OCCUR.

## ⚠ CAUTION

- **ALWAYS** remove cooking pot from top of the stock pot before cleaning.
- **DO NOT** use any abrasive or flammable cleaning fluids.
- **DO NOT** hose down, immerse or pressure wash any part of the stock pot, excluding the catch tray.
- **NEVER** use a scrubber pad, steel wool or abrasive material, or cleaners containing chlorine, iodine and ammonia or bromine chemicals as these will deteriorate the stainless steel and shorten the life of the unit.



**IF CLEANING THE BURNER OF THE STOCK POT, THE MAIN GAS VALVE MUST BE SWITCHED TO THE CLOSED POSITION. AFTER CLEANING, THE GAS LINE CAN BE SWITCHED BACK TO THE OPEN POSITION. PLEASE FOLLOW THE LIGHTING INSTRUCTIONS IN THIS MANUAL TO RELIGHT THE STOCK POT'S PILOT LIGHTS.**

## RECOMMENDED CLEANING

It takes very little time and effort to keep the stock pot attractive and performing at top efficiency. Please follow the cleaning steps below:

PART	REQUIRED ACTION	FREQUENCY
Grates	Wash with soap and water.	Daily
Body	Use a clean cloth and a non-abrasive cleaner to clean the stainless steel body of the stock pot.  Wipe the polished areas with a soft cloth.	Daily
Controls	Unit should be turned off when not in use.  It is recommended that the unit be disconnected from the gas supply by closing the main gas valve.  Use a clean cloth to wipe down controls and/or knobs.	Daily
Catch Tray	Once the unit has cooled, remove the catch tray and discard the waste, debris and crumbs.  CAUTION: If the catch tray is permitted to fill too high, debris is likely to accumulate under the unit.  The catch tray/drawer is removed by pulling forward. USE CAUTION WHEN REMOVING!	per Use or at least Daily
Burner Air Shutter Openings	Main burner ports must be kept clean. Close the gas valve to the unit shutting off the gas and extinguishing the pilot light.  Clean in place with a wire brush or clean gas ports with a sharp-pointed metal instrument. The burners may be removed and washed in soapy water for 15-20 minutes.	As needed
Regulator	Make sure the vent opening is open and not blocked in any way. Failure to do so will cause variations in pressure. Your unit will not function as well and it could shorten the life of the product.	Monthly

## Troubleshooting

ISSUE	CAUSE	SOLUTION
Stock pot not lighting.	Main gas line is closed.	Open valve.
	Pilot light is not lit.	Ignite pilot light.
	Cause unknown.	Call for service.
Flame is too high or too low.	Adjustment knob is turned up or down.	Adjust flame with control knob.
Pilot light not staying lit.	Flame is too low.	Adjust pilot light flame height.
	Pilot tube clogged.	Replace pilot tube. Call for service.
Strong smell of gas in cooking area.	Main gas line leak.	Turn off main gas valve. DO NOT LIGHT FLAME, ignite anything, or turn/switch on anything electrical.  Call fire department if needed and call for service.
Cooking surface heating up slowly.	Carbon build up.	Make sure the burners are kept clean and free from carbon build up/debris.
Gas type of unit needs to be converted.	Unit ships from the factory Natural gas. Conversion from Natural Gas to L.P. is possible for this unit.	Contact an authorized servicer or Globe. Do not attempt conversion on your own.

If problems persist and the above solutions do not correct the issue, please call Globe's Service Department at: 866-260-0522.