

INSTALLATION INSTRUCTIONS FOR STANDARD WALL MOUNTED & POST MOUNTED GAS LAMPS

INSTALLER:

Leave These Instructions
with Homeowner for Future
Reference!

Installation & Servicing of this Gas Light should be done by a qualified service technician or plumber. All installations should conform to local plumbing codes & guidelines. The following instructions are general in nature.

CLEARANCES TO COMBUSTIBLES MUST BE MAINTAINED!
Top of light should not be less than 18" to any combustible material & 15" from either side.

Keep away from gasoline and other flammable vapors.
Gas Lights Are Hot While In Operation!

Always turn gas lamp OFF, allow to cool, and use caution when cleaning or servicing any part of this gas light.

FOR YOUR SAFETY

If you smell gas:

1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. If odor continues, immediately call your local gas supplier or the fire department from an off site phone

INSTALLATION OF STANDARD WALL MOUNTED GAS LAMP

Most gas lights are stubbed out with 1/4" copper fittings.

Position gas light wall bracket over gas stub out and mark holes for mounting. Please note that not all gas lights cover the gas stub out. The gas connection may be below or to the side of gas light.

Mounting bracket is included with your light and may consist of a 1/8" all thread nipple, a strap bracket, nut and brass cap. Attaching the wall mount bracket to the wall. Hardware required will depend on type of wall surface. Installation of the bracket on a brick or masonry wall will require drilling holes into the masonry and installing lead anchors. The use of masonry screws, such as TAPCON brand, makes for an easy installation. Be aware of the weight of the gas lamp fixture when mounting on Drywall or Stucco.

Connect the supply line to the 1/4" connection on gas lamp. Any fittings necessary to connect the gas line will depend on the type of line stubbed out of wall. Be careful not to crimp gas line when attaching lamp to wall.

Turn on gas to light.

ALWAYS leak test all fittings before proceeding using a soapy water solution.
NEVER use a match or lighter to check for a leak!

Align wall mount bracket with mounting holes in wall and secure.

INSTALLATION OF STANDARD POST MOUNTED GAS LAMP

It may require the use RPM Bracket & P99 in-ground post.

Dig post hole approximately 8" round by 24" deep.

If not already furnished, place 1/4" copper tubing in post with at least 3 coils at top of post. This is commonly called a "pigtail" and can be ordered, Part # CI506. The end of the tubing should come out of the existing slot in post approx. 18" up from bottom of post.

Attach the lamp head to post bracket with supplied bolts, then to the copper tubing. Slowly lower lamp onto post. Take care not to bend or crimp tubing. Check to be sure slot on top of post line up with valve access hole on collar of gas light.

Connect gas supply line to copper pigtail of gas light.

Turn on gas to light.

ALWAYS leak test all fittings before proceeding using a soapy water solution. NEVER use a match!

RELIGHTING OPEN FLAME LIGHTS

Open flame gas lights WILL occasionally blow-out.

This is NORMAL

Under certain conditions, such as inclement weather, or if light is installed in a windy environment, such as on a lake, between 2 buildings, or on a breezeway, a "funnel effect" may be created which can blow out a gas lamp.

To relight gas lamp, simply open door or remove a pane and place a match or lighter near burner tip. If this is an ongoing problem a chimney can be installed in light, some are already equipped with one. Raising the flame height can also minimize the chances of the light blowing out. Please note that if flame is too high sooting may result. In this case, simply lower the height of the flame with the gas control valve. 1 1/2" to 2" is normal

Open Flame Gaslight with Optional GLSS01 Safety Shut off Operation Instructions

After your open flame gaslight has been properly installed, you may now light it:

1. Open the door of the light or remove a glass pane.
2. The control valve may be either a hand-valve or a screw-slot valve. Either way, if the handle or slot is running the same direction as the line, the valve is open. If the handle or slot is running across the line, it is closed.
3. Open the gas valve all the way.
4. Depress the brass button near the burner and push it in.
5. Immediately place a lit match near the burner tip of the light. The light should then start up and you should see a small flame at the burner tip.
6. Continue holding down the brass button for one minute while the thermo couple tip heats up.
7. Release the button slowly. If the light goes out, move the tip of the sensor closer to the burner tip flame and repeat the instructions from #2 above. See the picture below for proper spacing between the burner tip and the flame. It is imperative that the tip of the sensor is in the flame of the light or it will continue to extinguish itself. This is a safety feature that shuts off the gas in the event that the light goes out. If the light stays lit, proceed to #7.
8. Close the door or replace pane and make final adjustments to the flame with the gas valve. Most flame heights are approximately 2" tall. The maximum height is 3" in larger lights.
9. Occasionally your open flame light may blow out. This is normal. Simply turn off the gas supply valve, open the door, wait 3 minutes and relight your light as above.

This gaslight is designed for operation on natural gas and contains orifice #76 which is rated at approximately 1436 BTU's per hour at 7" water column.

Occasionally it may be necessary to clean out the slot in your burner tip, if you begin to see soot build-up inside your light. This is a simple procedure by turning off the light and using a razor blade to clean out the burner tip.

If you should have any other questions or need further assistance, please call us. Thank you for your purchase.



Open Flame Gaslight Operation Instructions

After your open flame gaslight has been properly installed, you may now light it:

1. Open the door of the light or remove one glass pane.
2. The control valve may be either a hand-valve or a screw-slot valve. Either way, if the handle or slot is running the same direction as the line, the valve is open. If the handle or slot is running across the line, it is closed. Open the gas valve approximately half-way to light.
3. Immediately place a lit match near the burner tip of the light. The light should then start up and you should see a small flame at the burner tip.
4. Close the door to the light and make final adjustments to the flame with the gas valve. Most flame heights are approximately 2" tall. The maximum height is 3" in larger lights.
5. Occasionally your open flame light may blow out. This is normal. Simply turn off the gas valve, open the door, wait 3 minutes and relight your light as above.

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