

BACKYARD PRO

· PATIO SERIES ·

ELECTRIC PATIO HEATER OPERATION INSTRUCTIONS

ZHQ3046-WM-RM

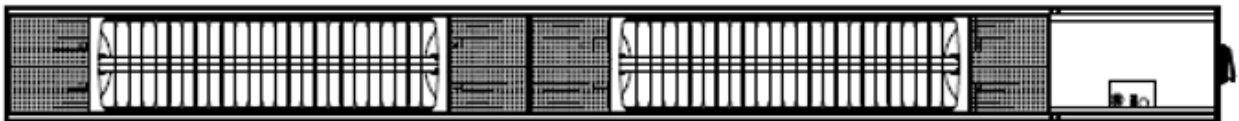


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**FOR OUTDOOR USE ONLY.
KEEP THIS MANUAL FOR FUTURE REFERENCE.**

SAFETY INFORMATION

Please read these instructions carefully before using your new heater.

Unpack the heater to make sure that all the items are present and that there are no components left in the box and that the heater head is free from any packing material.

Using the detailed drawings, follow the steps to assemble your heater.

Do not connect the heater to the electrical supply until all the assembly is complete.

Do not connect the heater to the electrical supply if any of the components or the power cord is damaged in any way.

If in doubt, contact your supplier.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING

- This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- Children of less than 3 years should be kept away unless continuously supervised.
- Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

Care and Maintenance:

- When disconnected from the electrical supply, clean the surface of the patio heater with a damp cloth. Never use corrosive or solvent cleaners or immerse in water.
- Any maintenance or repairs including replacing the halogen tube should only be carried out by a qualified electrician or by a recommended service center.


CAUTION

Some parts of this product can become very hot and cause burns. particular attention has to be given where children and vulnerable people are present.

1. Mount the heater outside or in a large open area and well away from any obstructions such as branches or where the heater is near any objects that can be affected by heat, such as furniture, curtains or other inflammable objects (minimum distance 1 meter).
2. **DO NOT** position immediately above or below an electrical socket.
3. The unit must be placed with the clearance of 180cm to the floor and 30cm to the ceiling.
4. When the power supply cord is damaged, it must be replaced by authorized agent or other professional people to avoid danger.
5. This appliance is not intended for use by persons (including children) with reduced physical. Sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
6. Children should be supervised to ensure that they do not play with the appliance.
7. Place the heater outside or in a large open area and well away from any obstructions such as branches or where the heater is close to any objects that can be affected by heat, such as furniture, curtains or other inflammable objects (minimum distance 1 meter).
8. **DO NOT** use it near bath tubs, wash areas or swimming pools.

SAFETY INFORMATION

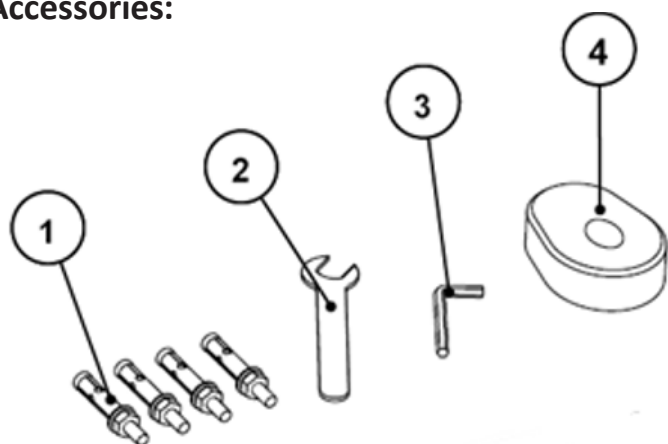
9. **DO NOT** use it in unventilated areas
10. **DO NOT** use where gas, petrol, paint or other inflammable goods are stored.
11. **DO NOT** move when connected to an electrical supply and always wait until the patio heater cool down before storing away.
12. **DO NOT** touch the heater head when in use.
13. **DO NOT** leave after turn it on and unattended especially when children or animals are in the vicinity.
14. The indication of different positions of switches should be visible from a distance of 1M at least.
15. The Marking concerning covering shall be visible after the heater has been installed. It shall not be placed on the back of heaters.
16. The heater must be correctly installed according to the instructions.
17. The heater must be securely placed on a horizontal and flat Wall surface.
18. The heater will be at high temperature when in use. It keeps hot for a period after shut down. Potential danger would occur when you touch it during this period.
19. **DON'T** place the heater close to curtain or other flammable objects. Otherwise there will be a danger of catching fire.
20. **DON'T** cover the heater with anything when in use or a short time after it is shut down.
21. **DON'T** wrap the power supply cord on the heater.
22. The heater must be handled with care, and avoid vibration or hitting.
23. The heater must be securely grounded when in use.
24. If the heater gets damaged, it must be repaired by professional electricians.
25. When the power supply cord is damaged, it must be replaced by authorized agent or other professional people to avoid danger.
26. When assembling, keep away from any board or flammable material.
27. The heater must be supervised by adults when it is used by a child.
28. It is not safe to install the heater near a swimming pool, in a bathroom or shower area.
29. The heater is for household use only. It is not safe to use on a building site, greenhouse, barn or stable where there's flammable dust.
30. The heater is at high temperature when in use. Unplug the heater and wait until it cools down before cleaning.
31. The Heater must not be located immediately below a socket-outlet.
32. **DON'T** use this heater in place where causticity or volatile air exists, such as dust, steam, gas, etc.
33. **DON'T** use this heater as a cloth drier or towel drier.
34. **DON'T** use this heater as a sauna heater.
35. **DON'T** use this heater in place of animal propagating and raising.
36. **DON'T** immerse this heater into water for cleaning.
37. The heater should be plugged in a socket, which is easily visible and reachable.
38. **DO NOT** use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
39.

 **WARNING**

In order to avoid overheating, do not cover the heater
40. **DO NOT** use this heater with a programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exist if the heater is covered or positioned incorrectly.
41. The appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been supervision or instruction.
42. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
43. **DO NOT COVER!** Don't cover the heater with anything when in use or a short time after it is shut down.
44. After startup and shutdown in a few minutes, the machine will beep, due to thermal expansion, which is a normal situation, please rest assured.

PARTS AND SPECIFICATIONS

Accessories:

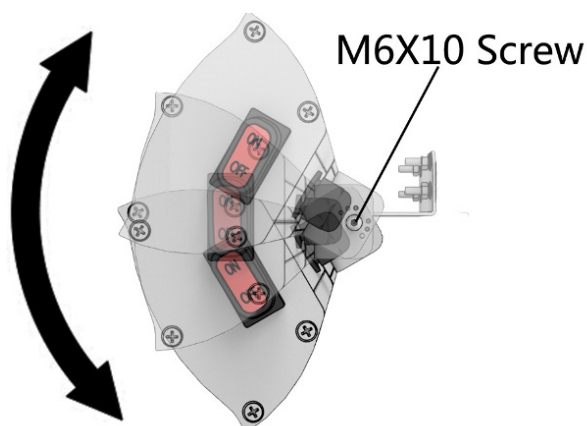


Ref.	Name	Qty.
1	Explosive bolt M6*50	4
2	M6 spanner	1
3	'L' hexagonal wrench	1
4	Remote control	1

Installation:

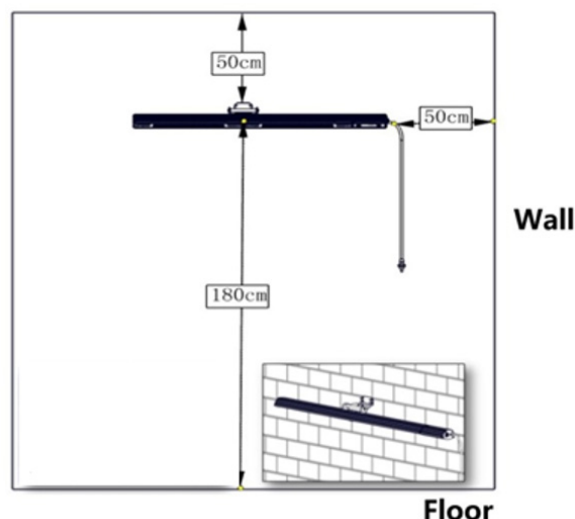
Heater ZHQ 3046-WM-RM is built with the best quality components in accordance to the prevailing legal regulations and certified for safety in use. For best results from the appliance please ensure that the installation is done by a qualified electrician in accordance with the following instructions and taking full account of current regulations. When using the heater, please carefully follow the instructions and recommendations below.

- You could loosen the two M6*10 screws to change the best angle of heating. Then retighten them.



Installation to Wall:

- When fixing the heater to a wall, ensure hinges are in the underside so that the lid hands down in the open position.
- Minimum required distances:
 - 500mm from the side wall
 - 500mm from the ceiling
 - Installation height above 1.8M



- The heater must be fixed to a wall with the bracket supplied to allow adequate ventilation.
- Never fix or place heater near flammable or combustible materials.
- Generally heaters must be placed at a safe distance (clear space) of at least 2.0m from combustible materials and glass walls. If installed in workshops or garages where inflammable or combustible paints are used, the heaters must be installed at a distance of at least 4.0m from the source of danger.
- If the heaters are placed in areas where spray painting of any description is taking place, they should not be used during the painting operations.
- Never use the heater in particularly dusty and explosive areas.

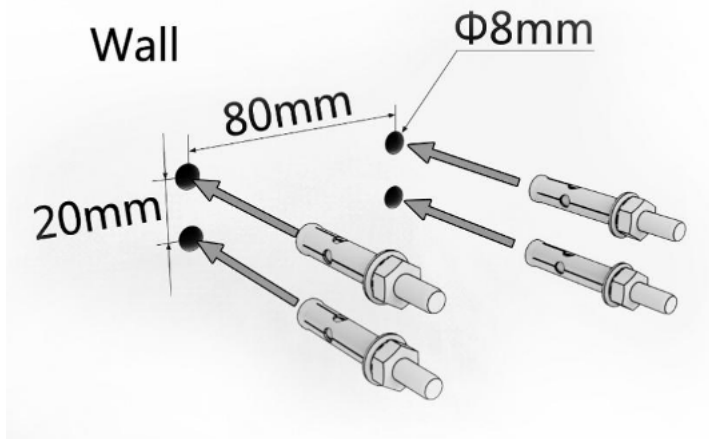
Connection to 240 Volts Power Supply:

- It is important to ensure that the electricity supply is of adequate capacity for the electrical load required by the appliance being installed.
- These appliances must be earthed.

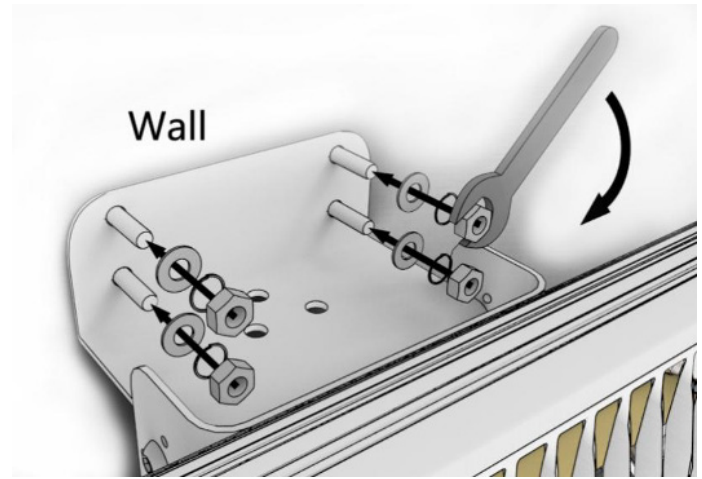
ASSEMBLY

Assembling Process:

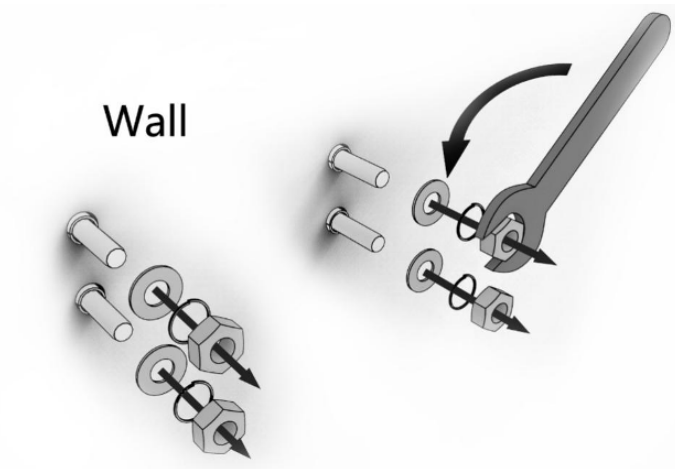
STEP 1: Put 4 Explosive bolts M6*50① into the wall.



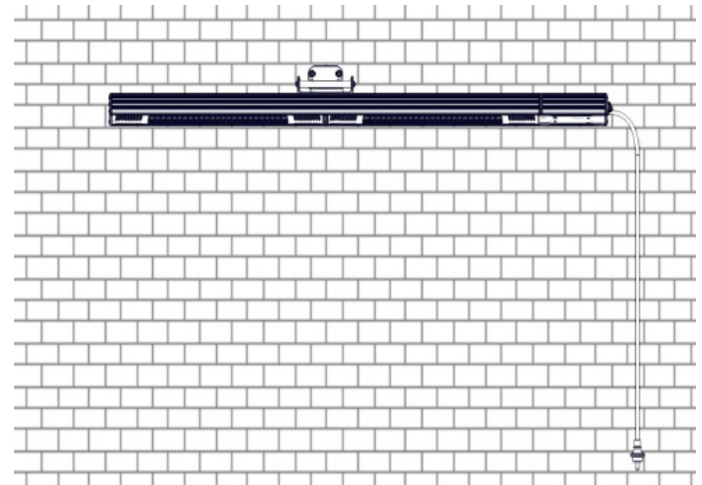
STEP 3: Installer the heater on the wall.



STEP 2: Take off the nuts, the spring locks washers and the plain washers from four explosive bolts. Keep them for the next step.



STEP 4: Complete!

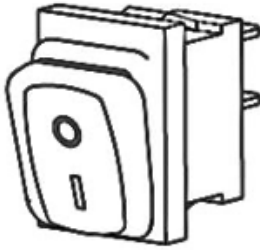


OPERATION INSTRUCTIONS

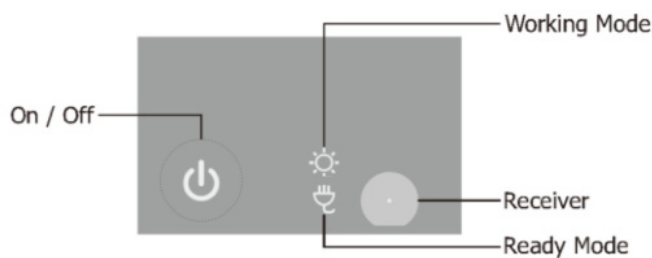
Operation:


Connect the power cable to a 16 amp supply which is located in a safe, dry area.

- The switch on the heater is used to control the Heater. The **【I】** position means on, the first indicator light will be turn red, the heater in ready mode. The **【O】** position means off.



- The panel control:



- When the switch is on the **【ON】** position, press the  on the panel control . Press it once, the heater will be on 1500W power. Press it again, the heater will be on 3000W power. Press it third time, the heater will be in standby mode.

Remote Control:

Connect the power cable to a 16 amp supply which is located in a safe, dry area.

- The remote requires two AAA (micro) batteries (not included);
- Open the back cover of remote control and according to the mark by remote control to insert batteries; then close the cover.
- Non-rechargeable batteries are not to be recharged;
- Rechargeable batteries are to be removed for the appliance before being charged;
- Different types of batteries or new and used batteries are not to be mixed;
- Batteries are to be inserted with the correct polarity;
- Exhausted batteries are to be removed from the appliance and safely disposed of;
- If the appliance is to be stored unused for a long period ,the batteries should be removed;
- The supply terminals are not to be short-circuited.
- When the switch is on the **【ON】** position, press the remote control once, the heater will be on 1500W power. Press the remote control twice, the heater will be on 3000W power. Press the remote control third time, the heater will be in standby mode.
- Although the patio heater is waterproof, do not use when raining or in wet conditions.
- Never connect the power cable from the electrical supply, when the patio heater is not in use.

Technical Specification:

- Ratings: 240V ~ 60Hz
- Power consumption: 3000 W
- Insulation: class I

EQUIPMENT LIMITED WARRANTY

Backyard Pro warrants its equipment to be free from defects in material and workmanship for a period of 30 days. This is the sole and exclusive warranty made by Backyard Pro covering your Backyard Pro brand equipment. A claim under this warranty must be made within **30 days** from the **date of purchase** of the equipment. Only the equipment's original purchaser may make a claim under this warranty. Backyard Pro reserves the right to approve or deny the repair or replacement of any part or repair request. The warranty is not transferable.

To Make a Warranty Claim:

For Warranty Inquiries contact the location where you purchased the product:

- **WebstaurantStore.com:** Contact help@webstaurantstore.com. Please have your order number ready.
- **The Restaurant Store:** If you purchased this unit from your local store, please contact your store directly.
- **TheRestaurantStore.com:** Online purchases, call 717-392-7261. Please have your order number ready.

Failure to contact the designated location prior to obtaining equipment service may void your warranty.

Backyard Pro makes no other warranties, express or implied, statutory or otherwise, and **HEREBY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE.**

This Limited Warranty does not cover:

- Equipment sold or used outside the Continental United States
- Backyard Pro has the sole discretion on wearable parts not covered under warranty
- Equipment not purchased directly from an authorized dealer
- Equipment that has been altered, modified, or repaired by anyone other than an authorized service agency
- Equipment where the serial number plate has been removed or altered.
- Damage or failure due to improper installation, improper utility connection or supply, and issues resulting from improper ventilation or airflow.
- Defects and damage due to improper maintenance, wear and tear, misuse, abuse, vandalism, or Act of God.

Any action for breach of this warranty must be commenced within 30 days of the date on which the breach occurred. No modification of this warranty, or waiver of its terms, shall be effective unless approved in a writing signed by the parties. The laws of the Commonwealth of Pennsylvania shall govern this warranty and the parties' rights and duties under it. Backyard Pro shall not under any circumstances be liable for incidental or consequential damages of any kind, including but not limited to loss of profits.

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