Oscillating Parabolic
Radiant Heater

THERMO SPHERE™/MC

Instruction Manual

Oscillating Parabolic Radiant Heater

Model No. QGW08-608

Stop

Please read and understand this manual before any assembly or use of this product.

Before beginning assembly of product, make sure all parts are present.

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Important Instructions

PLEASE READ ALL INSTRUCTIONS BEFORE USING THIS HEATER.

Read all instructions carefully before attempting to assemble, install, operate or service this electrical appliance. Protect yourself and others by following all safety instructions. Failure to comply with safety instructions could result in personal injury and/or property damage.

WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE RISK OF FIRE, ELECTRICAL SHOCK AND INJURY TO PERSONS OR PROPERTY, INCLUDING THE FOLLOWING

1. Read all instructions before using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes and curtains at least 3’ (0.9 m) from the front and top of the heater and keep them away from the sides and rear.
3. Extreme caution and reasonable supervision are necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
4. Always unplug heater when not in use.
5. Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.
6. Do not use outdoors.
7. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
8. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area where it will not be tripped over.
9. To disconnect the heater, turn controls to “OFF”, then remove the plug from the outlet.
10. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage the heater.
11. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
12. A heater has hot or arcing or sparking pads inside. Do not use it in areas where gasoline, paint or flammable liquids are used or stored.
13. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, injury to persons or other damage to property.
14. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
15. Always unplug heather by pulling on the plug, not on the cord.
16. If the heater will not operate, the safety shutoff may have been activated. Please see auto safety shutoff section in this manual.

17. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of this heater contains no user-serviceable parts. All servicing should be performed by qualified personnel only.
18. Discontinue use if plug or outlet is hot. It is recommended that the outlet be replaced if plug or outlet is hot to the touch.
19. This heater must not be located immediately below a socket-outlet. Do not use this heater in the immediate surroundings of a bath, shower or swimming pool.
20. Do not use this heater with a wireless plug adapter or any outlet or device that allows control remotely.
21. 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 safely. Children should be supervised to ensure that they do not play with the appliance.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot receptacle, fully insert.

PET OWNERS WARNING: The health of some small pets including birds are extremely sensitive to the fumes produced during the first time use of many appliances. These fumes are not harmful to humans, but we recommend that you do not use your heater around birds and small pets during its initial use until the manufacturing corrosion (anti-corrosion)

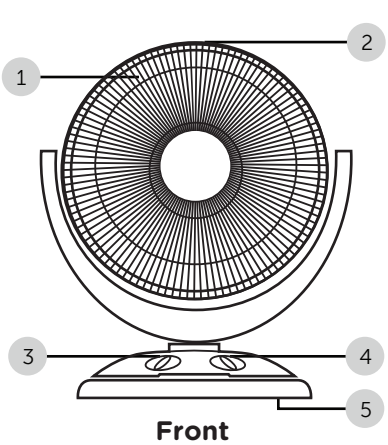
SAVE THESE INSTRUCTIONS

Product Information

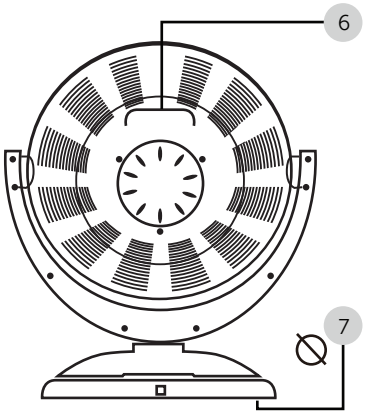
Reflective heating technology replicates the sun's healthy rays, directly warming the object or person in front of the heater. As the temperature of the heated surface rises, the warming effect is felt throughout the air and surrounding areas. Reflective heaters are great for open or large rooms and help save energy by warming objects and not the entire room.

Reflective heating is safe and healthy; it produces no odours, chemicals or fumes and does not stir up dust. Remarkably efficient, our heater uses less power to create the same amount of heat as traditional heaters. Equipped with a safety tip-over switch and overheating shutoff, your new heater is safe and reliable.

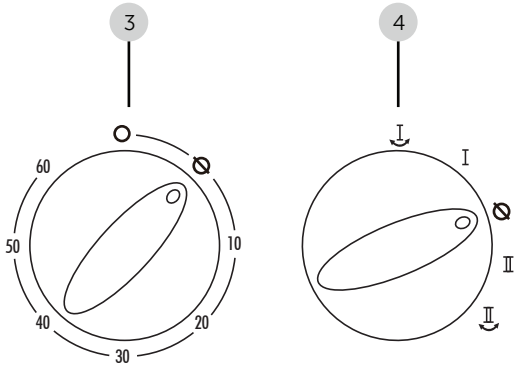
Product Diagrams



Front



Back



Control

1. Protective Grille	4. Power Knob	7. Tip-over Safety Switch (on bottom)
2. Reflection Hood	5. Base	
3. Timer Knob	6. Carry Handle	

Operations Instructions

1. Carefully remove the heater from its carton and bag.
2. Make sure the heater is located on a flat and stable surface prior to turning it on. Damage and automatic shutoff may occur if the heater is located on an incline.
3. Make sure all control knobs are in the OFF position, then plug the heater in a functional polarized outlet. Make sure plug is inserted fully in the outlet. Select power setting as per instructions below.
4. To turn the heater off, turn both control knobs to the OFF position then unplug heater from outlet.

Power settings

Turn the power knob to the desired setting.

1. I is for low power (400 watts) without oscillation.
2. II is for high power (800 watts) without oscillation.
3. I is for low power (400 watts) with oscillation.
4. II is for high power (800 watts) with oscillation.
5. ⊘ : To turn heater off, turn both control knobs to the OFF position then unplug heater from outlet.

Timer setting

Turn the timer knob to desired timer setting.

1. O indicates that power is on; the unit runs continuously.
2. ⊘ indicates power is off.
3. Timer settings can be set in 10-minute increments, up to 60 minutes. Once set, the heater will run until the timer runs out.

NOTE: Do not force knobs beyond their normal position.

Safety Features

Polarized plug
This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, consult a qualified electrician.

DO NOT ATTEMPT TO MODIFY THE PLUG OR DEFEAT THIS FEATURE IN ANY WAY.

Tip-over switch
Your heater is equipped with a tip-over switch, which is designed to automatically shut off unit when tipped forward or backwards. When returned to normal upright position, the heater will automatically come on again. This is a safety to avoid possibility of fire should the unit be accidentally tipped over.

Overheating shutoff feature
This heater includes an overheat protection system that shuts the unit off when parts of the heater overheat. If this occurs, turn the heater off, unplug it, and inspect and remove any objects on or adjacent to the heater that may cause high temperatures.

Wait approximately 30 minutes for the unit to cool down, then plug it back in and resume normal operation.

Cleaning, Maintenance and Storage

1. **Before any cleaning, make sure that:**
   a. The heater is turned OFF.
   b. Disconnect power supply at source by removing plug from power outlet.
   c. Let heater cool completely before cleaning.

2. **Regular cleaning:**
   a. Do not use cleaning liquid or other chemicals to spray on the unit.
   b. To clean the enclosure, use a clean, soft and lightly damp cloth to gently wipe off the dirt from the surface of the unit. Be sure not to wet the heating element and the switches. Allow the unit to dry completely before using it.
   c. DO NOT use alcohol, gasoline, abrasive powders, furniture polish or rough brushes or pads to clean the heater. This may cause damage or deterioration on the heater's outer surfaces.

CAUTION: DO NOT ALLOW WATER TO RUN INTO THE INTERIOR OF THE HEATER AS THIS COULD CREATE A FIRE OR ELECTRIC SHOCK HAZARD, DAMAGING THE UNIT.

3. **Storage:**
   Store the heater in a cool, dry location when not in use. To prevent dirt and dust build-up, it is recommended to store the heater in its carton.

Troubleshooting

If the heater fails to operate, check the following before making a service call:

Problem	Possible Cause	Solution
Heater will not power on.	Heater is not plugged into a 120V polarized outlet/receptacle.	Ensure unit is in OFF position. Plug in unit and attempt to turn on again.
	Power knob is on OFF position.	Make sure power knob is on I or II position.
	Timer knob is on OFF position.	The timer knob must be set on ON or timer settings 10-60 to operate.
	The Thermal Cut-Off has been activated.	Turn the heater off, unplug and allow it to cool for 30 minutes. Once the heater has cooled off, check to make sure that there are no objects on or adjacent to the unit. To resume operation, plug the unit back in.
	Heater is not located on a stable, level surface.	A non-level surface may cause the tip-over safety switch to be activated. Make sure the heater is located on a stable, level surface.
	Breaker/Fuse has been tripped.	Please check your electrical box to confirm the breaker has not been blown. This may occur if the unit is sharing a receptacle with another high power consuming appliance. Ensure unit is in OFF position. Plug in unit and attempt to turn on again.

PLEASE DO NOT ATTEMPT TO OPEN OR REPAIR THE HEATER YOURSELF, DOING SO COULD VOID THE WARRANTY AND CAUSE DAMAGE OR PERSONAL INJURY.