

ITM./ART. 354142

duraf[®]flame

**MODEL/ MODÈLE/ MODELO:
6HM9029**

**INSERT MODEL/ MODÈLE ENCASTRABLE/ MODELO INSERTO:
6QI071ARA**

Français P.10



www.tsicustomerservice.com

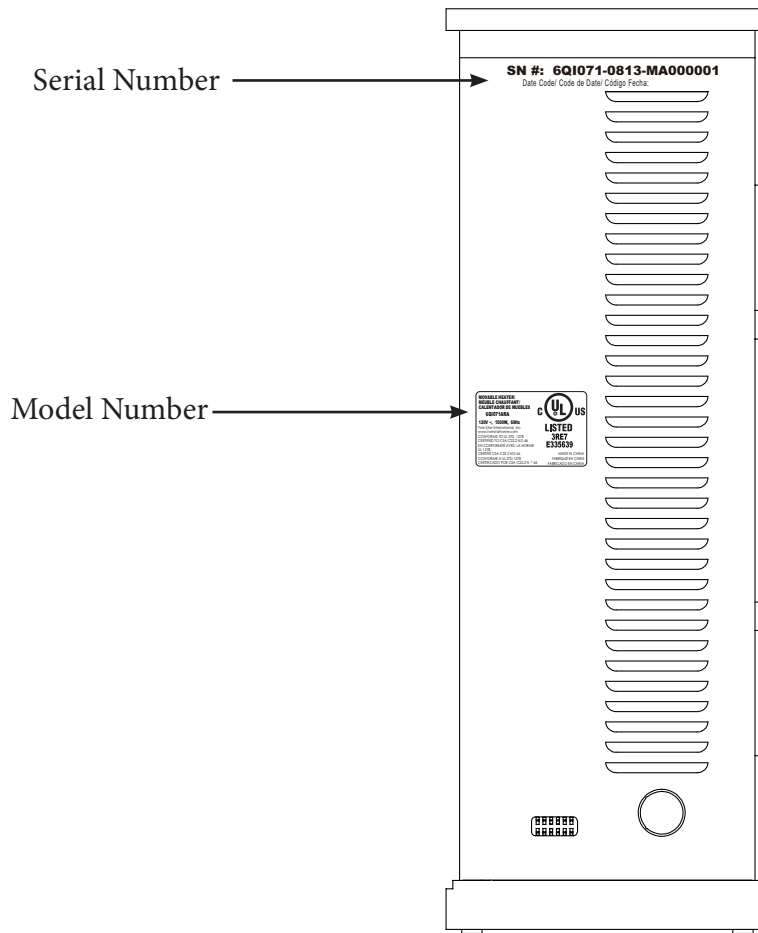
TWIN-STAR[®]
INTERNATIONAL
HOME FURNISHINGS

Twin-Star International, Inc; Delray Beach, FL 33445

Made in China • Printed in China • Fabricado en China • Impreso en China • Fabriqué en Chine • Imprimé en Chine

GETTING STARTED

1. The serial number is located on the back of the heater, the serial number is necessary for product warranty registration and customer service.



2. Go to www.tsicustomerservice.com for product warranty registration. For registration use the **MODEL NUMBER: 6QI071ARA**. If you are unable to complete registration save your proof of purchase for warranty purposes.

PRODUCT SPECIFICATIONS

VOLTAGE	120VAC, 60 Hz
AMPS	12.5 Amps
WATTS	1500 Watts

Imported by
Costco Wholesale Corporation
P.O. Box 34535
Seattle, WA 98124-1535
U.S.A.
1-800-774-2678
www.costco.com
MADE IN CHINA

IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons including the following:

1. Read all instructions before using this appliance.
2. This appliance is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this appliance. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9 m) from the front of this appliance and keep away from the sides and the rear.
WARNING: In order to avoid overheating, do not cover the heater.
3. CAUTION: Never leave the heater operating unattended. Extreme caution is necessary if unsupervised children or invalids are nearby.
4. 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 given supervision or instruction.
5. Always unplug this appliance when not in use.
6. Do not operate any heater with a damaged cord or plug or after the appliance malfunctions, or if it has been dropped or damaged in any manner.
7. 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.
8. Do not use outdoors.
9. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate this appliance where it may fall into a bathtub or other water container.
10. Do not run cord under carpeting. Do not cover cord with throw rugs, runners or the like. Arrange cord away from traffic areas and where it will not be tripped over.
11. To disconnect this appliance, turn controls to the off position, then remove plug from outlet.
12. Connect to properly grounded outlets only. This heater is for use on 120 volts. The cord has a plug as shown at A in Fig.1 Do not use a 2 prong adapters. Never use with an extension cord or relocatable power tap (outlet/power strip).

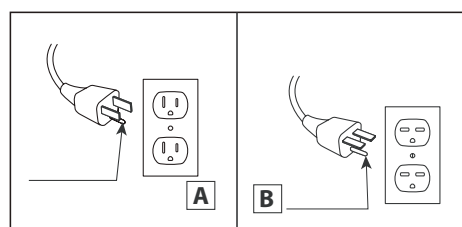


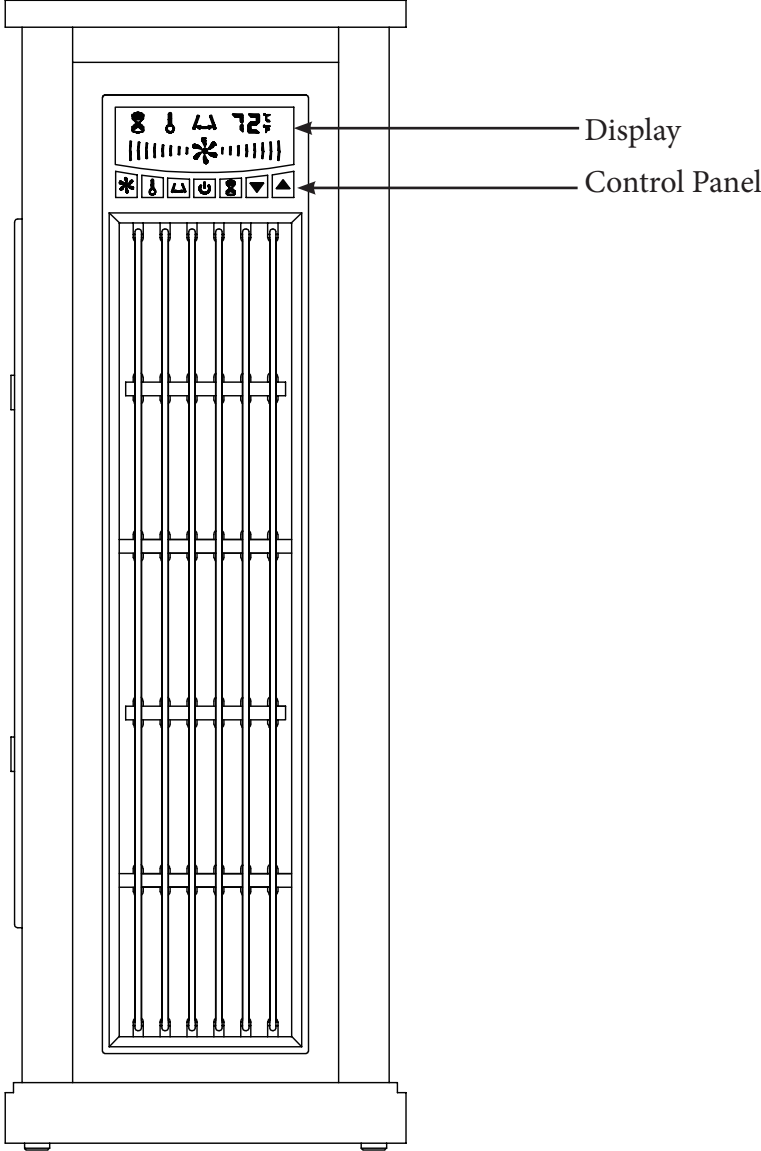
Fig.1



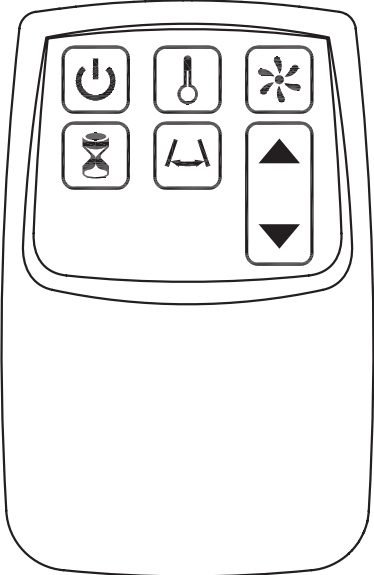
13. This appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the current CSA C22.1 Canadian Electrical Code or for U.S.A. installations, follow local codes and the National Electrical Code, ANSI/NFPA NO.70.
14. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the appliance.
15. 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 opening may become blocked.
16. This appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint or flammable liquids are used or stored. This fireplace should not be used as a drying rack for clothing. Christmas stockings or decorations should not be hung in the area of it.
17. Use this appliance only as described in the manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.

SAVE THESE INSTRUCTIONS






OPERATION INSTRUCTIONS



The heater can be operated by either the remote control or the control panel.



OPERATION INSTRUCTIONS

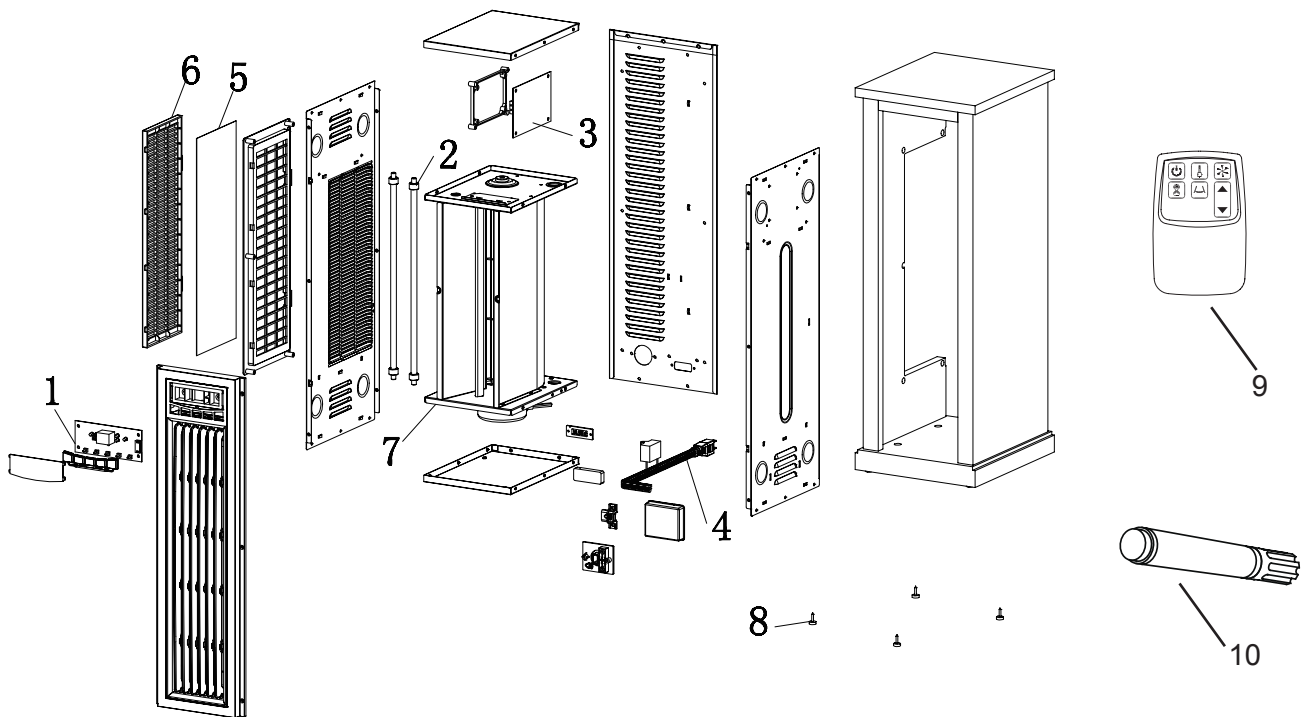
FUNCTION	ICON	DESCRIPTION
POWER		<p>Use the POWER button to turn on or off the fireplace from the remote or control panel.</p> <p>NOTE: Holding the POWER button on the control panel for 10 second will disable the heater function. Once disabled the emberbed will flash several times. To re-enable the heater press and hold the POWER button for another 10 seconds.</p>
FAN		<p>There are 2 fan speeds, high and low speed.</p> <p>Note: The fan will automatically go to low setting when the heater is activated.</p>
OSCILLATION		<p>Pressing this button will turn on or of the oscillation feature. When on, the louvers will oscillate back and forth to distribute the air fow to a wider area.</p>
HEATER		<p>To turn on the heater press the HEATER button. Once pressed the heater will turn on, the indicator will also be flashing the current thermostat setting level. Use the UP and DOWN arrows to set the desired thermostat level.</p> <p>The thermostat range is 50°F - 97°F (10°C - 36°C).</p> <p>The default temperature is 72 °F (22 °C.)</p> <p>To change between °F and °C press and hold the HEATER button on the control panel for 3 seconds.</p> <p>NOTE: After the heater function or power is shutoff the blower will continue to run for several minutes to cool the internal components.</p>
TIMER		<p>To set the sleep timer press the TIMER button. Once pressed the indicator will flash the current timer setting length, use the UP and DOWN buttons to adjust the timer length.</p> <p>There are 10 timer levels (30 min, 1 hour, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H) that can be selected with the ▼▲ buttons.</p>

TROUBLE SHOOTING

Problem	Root Cause	Corrective Action
Display shows "E1"	The thermostat sensor is broken or disconnected.	Unplug the fireplace, remove the back panel of the fireplace and check that the thermostat is plugged into the main circuit board. If this does not solve the problem contact customer service for a replacement thermostat sensor.
Display shows "E2"	The thermostat sensor is broken.	Contact customer service for a replacement thermostat sensor.
Heater does not blow warm air.	Normal operation	Because of the larger heater outlet size and the higher fan speed the hot air will not feel as hot to the touch as other heaters.
The fan continues to run after turning off the heater	Cool down cycle	This is normal operation, the fan will continue to run for less than a minute to cool down the internal componets.
Unit continues to run after reaching set temperature/or powering off.	Cool down cycle	Normal operation, will continue to run for less than a minute before shutting down. Times will vary based on heat time. UNIT WILL BLOW COOL AIR.
	In fan mode.	Press the heater button on the control panel and adjust the thermostat setting using the up and down arrows.
Not reaching set temperature.	Location or misuse	Unit is designed to be used an supplemental heating in conjunction with primary heat source.
Why is my unit taking a long time to reach desired room temperature?	Misuse	Unit is designed to be used an supplemental heating. To be used in conjunction with primary heat source.
	Improper use of unit	Unit should be located in a room with proper insulation. Unit heats UP TO 1000 square feet.
	Location	The back and sides of the heater should be 3 - 6 inches away from the walls for proper air intake.
	Use of surge protector/ extension cord.	Plug unit directly into the wall outlet.
The heater shut off and won't come back on.	Manual Reset Triggered	Turn the POWER to "OFF" and unplug the unit from the wall outlet for 5 minutes. After 5 minutes plug the unit back into wall outlet, and operate as normal. If the problem presist contact customer service.
Power cord gets warm.	Normal operation	Check your heater cord and plug connections. Faulty wall outlet connections or loose plugs can cause the outlet or plug to overheat. Be sure the plug fits tight in the outlet. Heaters draw more current than small appliances, overheating of the outlet may occur even if it has not occurred with the use of other appliances. During use check frequently to determine if your plug outlet or faceplate is HOT! If so, discontinue use of the heater and have a qualified electrician check and/or replace the faulty outlet(s).
Reduced air flow or heat output.	Dirty Filter	Periodicly clean the filter by vacuuming.
Filter cover hard to open.	Filter cover	Press both filter tabs at the same time to open.
How many quartz heating elements are in unit?	Product Inquiry	2 oversized infrared quartz heating elements.
Remote Control is not working.	No batteries	Change the remote batteries.
	Poor Signal	Operate remote transmitter at a slow measured pace. Press the remote control buttons with an even motion and gentle pressure. Repeatedly pressing buttons in rapid succession may cause the transmitter to malfunction.
	Distance	Operate the remote at a distance less than 20 feet from the front of the appliance; point the remote at the control panel.

EXPLODED VIEW

Part	Part Name
1	Control panel circuit board
2	Infrared Element
3	Main Circuit Board
4	Power Cord
5	Filter
6	Filter Cover
7	Blower
8	Foot pad
9	Remote Control
10	Touch-up Pen



CARE AND MAINTENANCE

- Clean the trim using a soft cloth, slightly dampened with citrus oil based product and buff with a clean soft cloth.
- DO NOT use brass polish or household cleaners as these products will damage the metal trim. Citrus oil based products can be obtained at supermarkets or hardware stores.
- Periodic cleaning/vacuuming of the filter is recommended.
- WARNING: Electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electrical shock and injury to persons.
- Warning: Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electrical shock or personal injury.

FCC/IC INFORMATION

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

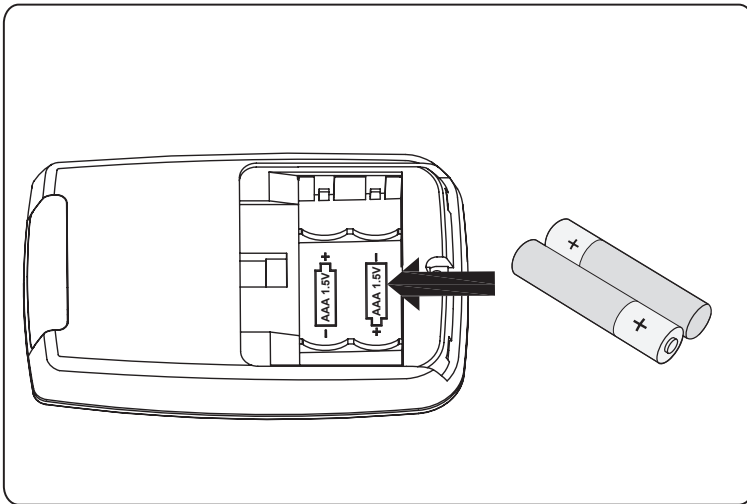
This Class B digital apparatus complies with Canadian ICES-003.

BATTERY REPLACEMENT

NOTE: Do not mix old and new batteries.

Do not mix alkaline, standard (carbon zinc), or rechargeable (nicad, nimh, etc.) batteries.

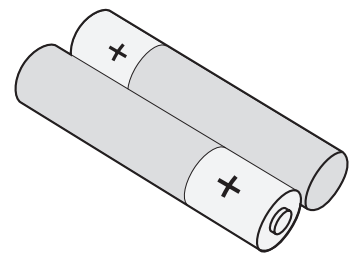
Caution: Do not ingest batteries.



Note:

Battery disposal

Please always dispose of batteries at a suitable recycling point.



CAUTION:

- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from equipment which is not to be used for an extended period of time.
- Remove used batteries promptly.

3-YEAR LIMITED WARRANTY

The manufacturer warrants that your new Electric Heater is free from manufacturing and material defects for a period of 3 years from date of purchase, subject to the following conditions and limitations.

1. Install and operate this Electric Appliance in accordance with the installation and operating instructions furnished with the product at all times. Any unauthorized repair, alteration, willful abuse, accident, or misuse of the product shall nullify this warranty.
2. This warranty is non-transferable, and is made to the original owner, provided that the purchase was made through an authorized supplier of the product.
3. The warranty is limited to the repair or replacement of part(s) found to be defective in material or workmanship, provided that such part(s) have been subjected to normal conditions of use and service, after said defect is confirmed by the manufacturer's inspection.
4. The manufacturer may, at its discretion, fully discharge all obligations with respect to this warranty by refunding the wholesale price of the defective part(s).
5. Any installation, labor, construction, transportation, or other related costs/expenses arising from defective part(s), repair, replacement, or otherwise of same, will not be covered by this warranty, nor shall the manufacturer assume responsibility for same.
6. The owner/user assumes all other risks, if any, including the risk of any direct, indirect or consequential loss or damage arising out of the use, or inability to use the product, except as provided by law.
7. All other warranties – expressed or implied – with respect to the product, its components and accessories, or any obligations/liabilities on the part of the manufacturer are hereby expressly excluded.
8. The manufacturer neither assumes, nor authorizes any third party to assume on its behalf, any other liabilities with respect to the sale of the product.
9. The warranties as outlined within this document do not apply to non accessories used in conjunction with the installation of this product.
10. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This warranty is void if:

- a. The Heater is subjected to prolonged periods of dampness or condensation.
- b. Any unauthorized alteration, willful abuse, accident, or misuse of the product.
- c. You do not have the original receipt of purchase.

CUSTOMER SERVICE

www.tsicustomerservice.com

For Customer Service Call 1-800-318-9373

Questions? Our experts are standing by assist you at our Toll-Free help line, we can help you with assembly, and, if necessary replace damaged/missing parts. Assistance is available 7 days a week/24 hours a day/365 days per year.

IMPORTANT:

Before contacting Customer Service please have this information available:

- Serial Number
- Model Number
- Sales Receipt or Proof of Purchase