

# ELECTRIC HEATER

PVH3x650UL, 220-240V~ 50Hz, Class I 3x650W with remote controller, IP23

PVH3x800UL, 220-240V~ 50Hz, Class I 3x800W with remote controller, IP23

PVH4x650UL, 220-240V~ 50Hz, Class I 4x650W with remote controller, IP23

PVH4x800UL, 220-240V~ 50Hz, Class I 4x800W with remote controller, IP23

## MOUNTING AND OPERATING INSTRUCTIONS

### INTRODUCTION

The patio heater is designed for indoor and out door use, to provide radiant heat which warms people and objects rather than the air in between. It is mounted on an adjustable bracket that allows the heat to be directed exactly where it is required. Its attractive, lightweight design means that it is effective yet unobtrusive.

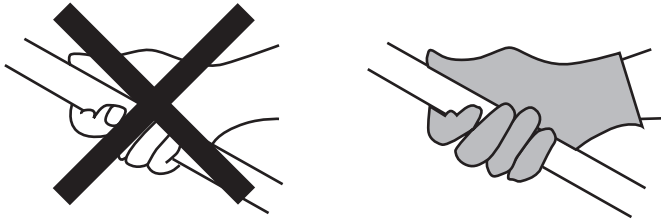
**Please read the following instructions carefully before use. The safety of this heater is guaranteed only by its correct usage in accordance with these instructions, therefore it is recommended that they are retained for future reference.**

### IMPORTANT SAFEGUARDS:

1. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
2. **WARNING:** In order to avoid overheating do not cover the heater  
**WARNING:** Do not cover.
3. Children of less than 3 years should be kept away unless continuously supervised.
4. 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.
5. **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.**
6. **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 exists if the heater is covered or positioned incorrectly.**
7. **Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.**
8. **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.**

## CAUTION

- Before using this appliance:
- Check that the voltage indicated on the type plate corresponds to the mains supply voltage.
- Ensure that the heater has been securely fixed to the wall using the mounting bracket.
- Disconnect from mains during installation, cleaning and/or lamp replacement and ensure the lamp is cool.
- Do not handle the halogen lamp with bare hands. If it is inadvertently touched, remove finger marks with a soft cloth and methylated spirit or alcohol, otherwise the marks will burn into the quartz, causing premature heater failure.
- Do not use an extension cable with this product.
- Keep the mains cable away from the body of the heater which will get hot during use.
- Do not cover or obstruct the heater when in use.
- Ensure that children do not tamper with the heater.
- Do not insert any object through any slot or opening in the heater.
- Warning - this appliance must be earthed.



## INSTALLATION INSTRUCTIONS.

The heater is fitted with a supply cable and moulded plug, therefore the terminals should not be interfered with.

The following points should be considered when positioning the heater:

- Please observe the minimum safe distance between the heater body and any inflammable surfaces.
- Do not position the heater at an angle of more than 70° from the rear wall ( See fig.1 )
- If in any doubt, Please contact a suitably qualified electrician.
- Keep out of the reach of children.
- Do not position this heater near to furniture or curtains as this could present a fire hazard.
- The heater must not be located below a socket-outlet.

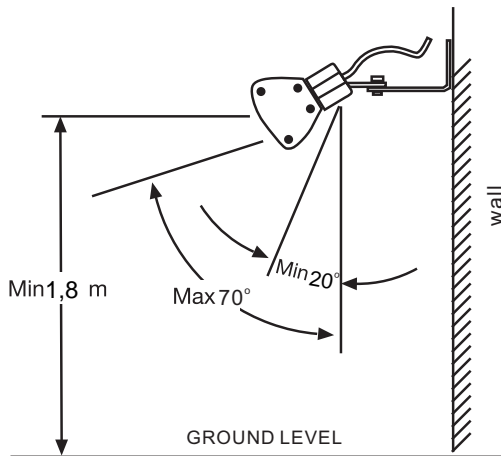


Fig1

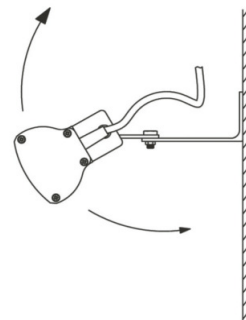
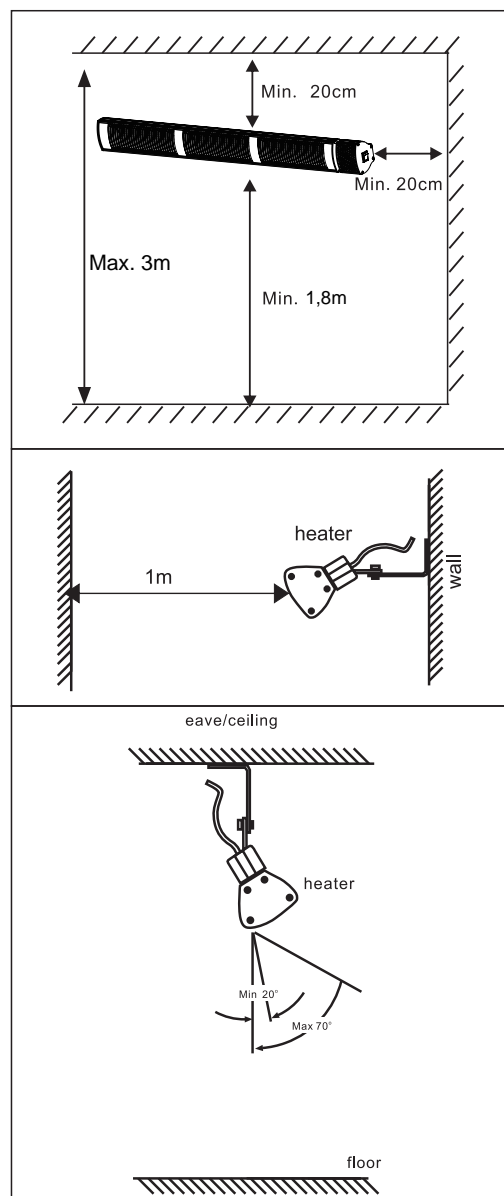


Fig2

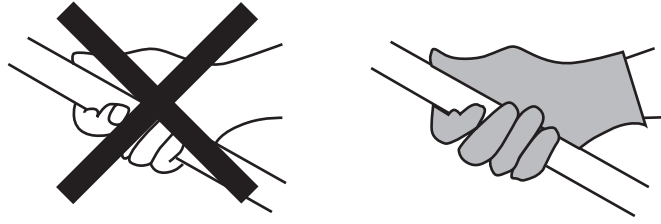
1. Securely fasten the bracket to the mounting surface using the fixing in the bracket.
2. Fix in the required angular position by tightening the fixing bolt on the bracket at the rear of the heater.
3. The bracket can be used to adjust the direction of the heater up and down (See Fig.2). This is done by loosening the bolts fixing the heater to the bracket, and then retightening once the correct position is achieved.

**Always isolate the heater from the mains supply when adjusting the angular position.**

- In the event of heater failure, or for spare parts or advice, please contact the manufacture in the first instance.
- Disconnect from the mains before commencing any maintenance procedure including cleaning.
- To ensure optimum heat effectiveness, it is recommended that after the heater has been used for approximately 80-100 hours, that the guard and lamp are removed and the reflector is wiped with a lint-free cloth before reassembling.
- If the supply cord becomes damaged, it must be replaced by the manufacturer, its service agent or a similar qualified person.



**Caution:** Do not handle lamp with bare hands. Remove finger marks with a soft cloth and methylated spirits or alcohol. Finger marks will burn into quartz causing premature lamp failure.



Rio outer casing can reach high temperatures.

#### **Disposal of Waste Electrical and Electronic Equipment**

This symbol on the product or on its packaging indicates that this product should not be disposed of with your normal household waste. The separate collection and recycling of your waste electrical equipment at the time of its disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.