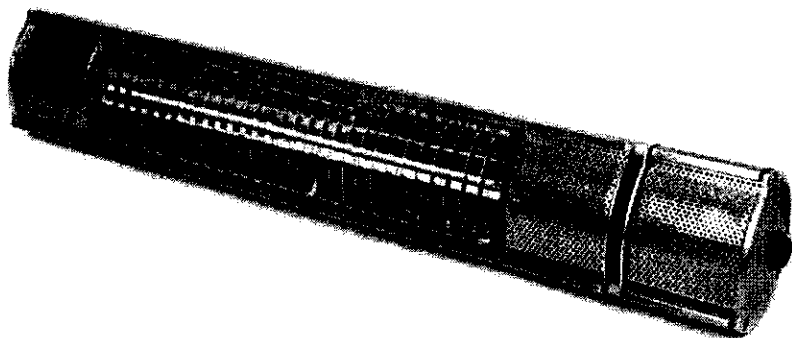


Infrared Patio Heater

Safety Instructions and Operation Manual

Model: Sun Spot II H-400



Thank you for purchasing a Heat-A-Zone product. Please read these instructions carefully before using and operate the appliance in strict accordance with these instructions. Pay special attention to "Important Safety Instructions". Keep these instructions for future reference or you can find them at heatazone.com

Brief Introduction

This infrared radiant heater is almost unlimited in use both indoors and outdoors. Typical uses include hotel lobby, valet stands, outdoor bars and patios, large bathrooms, courtyards, outdoor waiting lines, workshop and construction sites in winter and many more. This patio heater is energy-efficient, convenient, and environmentally friendly. The remote control has an effective distance of up to 6 Meters. See Figure 4

Important Safety Instructions

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or injury to persons, etc.

Read all instructions before using this heater

- 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 flammable materials, such as, furniture, pillows, bedding, papers, clothes and curtains at least 3 feet from the front of the heater.
- This appliance is not intended for use by children or by persons with reduced physical, sensory or mental capabilities. In addition, those with a lack of experience and knowledge should have supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Connect to properly grounded outlets only.
- Turn off the electricity and remove the plug from the outlet when not in use.
- To disconnect heater, turn controls off, then remove plug from outlet.
- Do not try to repair the cord, plug or electrical connection by yourself. Please contact the service agent for maintenance.
- If the appliance is located in bathroom, laundry areas or similar wet locations, make sure the plug is not in close proximity to water and prevent plug from getting wet.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Keep cord away from traffic areas to prevent tripping.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or any flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always plug heaters directly into a wall outlet/receptacle. Try not to use with an extension cord or relocatable power tap (outlet/power strip). If you must use on of thee devices, make sure the current carrying capacity and rated voltage correspond to the relative regulation.
- Check if the voltage indicated on the the appliance corresponds to your available voltage before you connect the appliance.
- The appliance should not be located immediately below a wall socket-outlet.
- The casing and the front cover of the appliance become extremely hot during operation. Make sure that no flammable materials (such as curtains, marquees, flags, plastic, foil etc.) could possibly cover or obstruct the appliance due to wind or other environmental influences.
- DO NOT TOUCH the appliance. Caution! There is a tremendous risk of severe burn!

- In case of improper use, there is a risk of electrical shock and/or fire hazard. Operation of the appliance must be discontinued and remove the electrical plug immediately. Do not try to repair the appliance by yourself. Please contact with the service agent or a suitably qualified electrician for maintenance.
- Before Cleaning, remove the plug from the power outlet and wait until the appliance is sufficiently cooled off.
- Keep out of reach of children. Children should not play with the appliance. Never leave them unsupervised with the machine. Consequently, when selecting the location for your machine, do so in such a way that children do not have access to the machine.
- The appliance must only be mounted by an authorized specialist, paying attention to the relevant regulations of the power supply companies and the regional construction regulations.

Save these Instructions

Operation Instructions

- Remove all package material (including anti-vibration packing of the lamp) and check the appliance, supply cord and the plug for signs of damage.
- Pay attention to the mounting place and all mounting material (dowels, screws). Ensure they are suitable and stable enough for mounting the appliance.
- Before mounting, the minimum safe mounting distances and tilt angles shown in the figures must be strictly followed.
- The distance between the bottom edge of the appliance and the floor must be at least 1.8 M. See figure 3.
- There must be a distance of at least 0.2 M between the appliance and the ceilings, roofs or other covers. See figure 3.
- There must be a distance of at least 0.5 M at each side between the appliance and walls or the like. See figure 3.
- Recommended degree to mounting surface is 45°. See figure 4.
- Pay attention that the installation of the appliance must not add excessive wind load.
- Fix the mounting bracket on the wall first. Ensure that the place to be installed is secure and firm. Or connect the appliance to the stand.
- Adjust the desired angle of radiation and fasten all screws. Check regularly the screws connection. Mechanical bearing pressure and oscillation due to wind or rain could loosen mounting .
- Plug in the power source and operate the remote control. Then observe, whether during the first 10-15 minutes the appliance works trouble-free.
- If not in use, please remove the remote battery.

Figure1: Mounting bracket (wall bracket) and anchor dowels provided. Connection from the wall to the infrared heater.

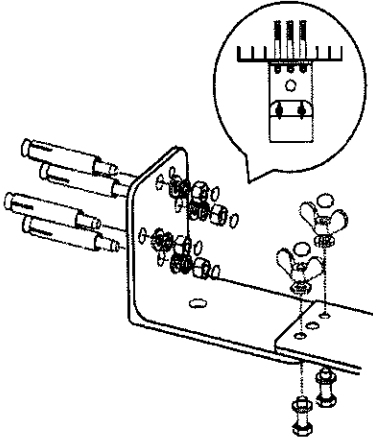


Figure2: Min. distance to floor, ceiling and wall

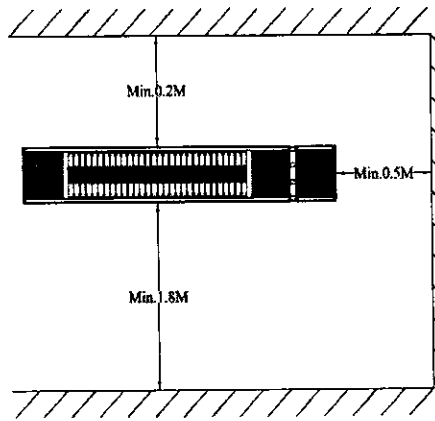


Figure 3: Tilt angle

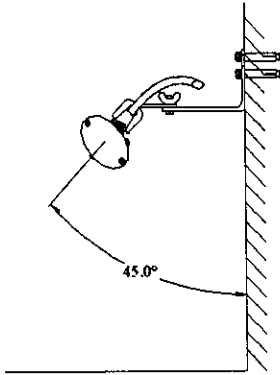
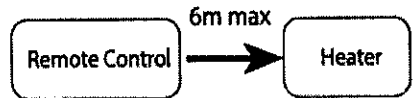







Figure 4: Receiving angle and control distance



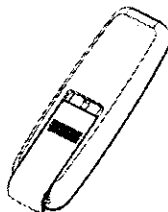
Remote Control Instructions

Button	Graphic	Feature
Up Arrow		Up one heating level
Max		The heater goes directly to the highest heating level.
Down Arrow		Down one heating level
On		To switch the heater on: Press ON. The patio heater has a soft start function of 33% power. 4 seconds after the heater has been turned on, it will automatically switch to the last heating level used. For the first-time use, after 4 seconds the heater will automatically switch to 100% power.
Off		To switch the heater off: Press OFF. The heater will switch to standby mode (the receiver indicator will light up).



Notice:

1. Use 2 - AAA size 1.5V batteries in the remote control. Remove the battery when not in use for an extended period of time, thus the lifespan of remote control can be extended.
2. When replacing the remote battery, use the specified battery or the remote control may not work, thereby affect the normal use of the heater.
3. The heater can be still be if the remote control is missed or lost. Please contact service agent for further help if you need the function.
4. The remote control function may be out of work if there is a barrier between the remote control and heater.
5. Replacing the batteries duly so as not to affect the normal use of heater and remote control.



Specifications

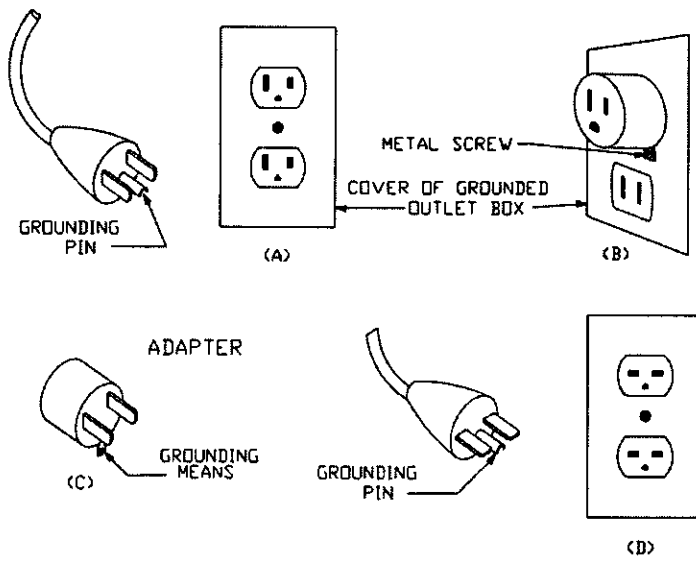
Specification	□ SunSpot II H-400
Voltage (V)	□ 120~
Power consumption (W)	□ 1500W
IP	□ IP65
Infrared receiving Angle	□ 60°±5°
The control distance(M)	□ 6m
Battery type	□AAA size1.5V ,2 pieces

Cleaning and Maintenance

- This appliance is consist of a robust and maintenance-free aluminum casing with a protection cover. There are NO parts inside that are serviceable by the User.
- Before cleaning, remove the plug from the power outlet and wait until the appliance is sufficiently cooled off.
- Wipe the appliance only with clean and lint-free cloth or a soft brush.
- Never use abrasive cleaners, scrubbing brushes and chemical cleaners for cleaning!
- You can use alcohol to clean the appliance.
- To protect against electrical shock and danger of life, do not immerse cord, plug, or any part of the appliance in water or other liquid.
- For heating element replacement, please contact the manufacturer or a service agent or a similarly qualified person.
- Any other service, please contact with the service agent or a suitably qualified electrician.

Grounding instructions

- This heater is for use on 120 volts. The cord has a plug as shown at A in below figure. An adapter as shown at C is available for connecting three-blade grounding-type plugs to two-slot receptacles. The green grounding lug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.



Storage

Do not plug in cord when heater is being stored or heater is not in use.

Customer Service

- Repairs must be carried out by authorized specialists, thus ensuring electrical safety.
- Please contact a service agent or a suitably qualified electrician.
- Improper repairs could lead to danger to the user.
- This warranty does not cover damage of failure which results from alteration, accident, misuse, abuse, neglect, commercial use or improper maintenance.
- In line with our policy of continuous product development we reserve the right to change the product and documentation specifications without notice.