

#### **Infrared Quartz Heater**

#### PSH20Q3ABB

Voltage: 120V~ Power: 1500W Frequency: 60Hz

Warning Notice: Before using this product, please read this manual carefully and keep it for future reference. For additional support, please call customer service at 1-866-646-4332.

The design and specifications are subject to change without prior notice for product improvement. Consult with your dealer or the manufacturer for details.

#### **OWNER'S MANUAL**



#### PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

PSH20Q3ABB pelonis.com/us

# **IMPORTANT INSTRUCTIONS**

# PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

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

#### 

- 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 combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return to authorized service facility for examination and/or repair.
- Do not use outdoors.
- 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 similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.

- CAUTION: This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of shock, this plug is intended to fit only one way in a polarized outlet. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to compromise this safety feature. To do so could result in an electrical shock hazard.
- This heater draws 12.5 amps during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
- CAUTION: It is normal for the plug to feel warm to the touch; however, a loose fit between the AC outlet and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn
- outlet.

To disconnect the heater, first turn controls to the O posi-

• tion, then remove plug from outlet. Never pull by the cord.

Do not insert or allow foreign objects to enter any ventila-

• tion or exhaust opening as this may cause an electric shock or fire, or damage the heater.

CAUTION: Always plug heaters directly into a wall outlet.Never use with an extension cord or relocatable power

- tap (outlet/power strip).
- A heater has hot and arcing or sparking parts inside. Do not use it in the areas where gasoline, paint, or 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.
- The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recommended for persons with reduced sensitivity to heat or an inability to react to avoid burns.
- Don't leave the heater on unattended.

- 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.
- Hyperthermia can result in death. Symptoms of hyperthermia include high body temperature, headache, nausea, vomiting, tiredness, dizziness, fainting, and rapid pulse. If you begin to experience symptoms related to hyperthermia, turn off the heater and seek medical attention.
- To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.

# SAVE THESE INSTRUCTIONS

### SPECIFICATIONS

Product Model	PSH20Q3ABB
Voltage	120V~
Frequency	60Hz
Rated Power	1500W
Current: Maximum continuous draw:	12.5 Amps.

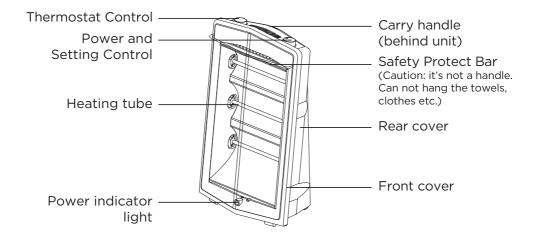
Power Regulation Range	
1	500 Watts
2	1000 Watts
3	1500 Watts

Tolerances on all specifications: Not exceeded than 5%.

Warning:This heater cannot achieve accurate temperature control of the enviroment, and thus cannot be used as insulation device for storage environment, items, animals and plants.

### PRODUCT OVERVIEW

#### Part Name



#### NOTE

- All the pictures in this manual are for explanation purpose only. Any discrepancy between the real object and the illustration in the drawing shall defer to the real product.
- The machine is equipped with a power indicator that glows whenever the heater is plugged in and turned on.

### **OPERATION INSTRUCTIONS**

#### Assembly

This heater is pre-assembled in factory.

#### **Electrical Ratings**

This product is rated 12.5 amps (1500W) at 120V, 60Hz.

#### **Safety Features**

- Safety off Switch: This heater is equipped with an automatic Safety Shut off Switch for overheat protection, which is activated when the internal temperature exceeds normal operating temperatures. If this occurs, turn the heater to "O". Unplug the heater and allow it to cool. Inspect and carefully remove any objects on or adjacent to the heater. Plug the heater back in and resume normal operation.
- Tip Over Switch: This heater includes a Safety Tip-Over Protection Feature which will shut the heater off in case it is tipped over. If, at any time, the heater does tip over, put the heater back in the upright position. The heater will resume its normal operation.

#### **Reset Instructions**

If the unit shuts down please operate as follows. 1.Turn the unit off. 2.Unplug unit wait 10 minutes. 3.Plug in and turn on.

#### If Your Heater Fails To Operate

- Be sure it is plugged in and that the electrical outlet is working.
- Check for any obstruction. If you find an obstruction turn the heater OFF. Unplug the heater and wait at least ten minutes for it to cool. Carefully remove the obstruction. Plug the heater back in and restart it as described under OPERATION.
- If you still notice the same defect above mentioned, remove the plug from the socket and have the appliance serviced by authorized service personnel only.
- Turn the Power and Setting Controlto O and unplug the heater when you finish using it.

#### NOTE

The Safety Protect Bar will be hot while the heater is in use. Do not use it as a carrying handle. Please use the carry handle in the rear cover when moving the heater. You may notice vibration/noise coming from the grill and the interior quartz tubes when the heaters turned on. PLEASE NOTE THAT THIS IS A NORMAL AND SAFE OPERATION. Once the quartz heating element has warmed, the vibration/noise will go away.

### **CLEANING AND MAINTENANCE**

We recommend that the heater be cleaned at least once a month and before off-season storage.

- Turn the heater OFF and unplug it. Allow it to cool.
- Use a dry cloth to clean the external surfaces of the heater. DO NOT USE WATER, WAX, POLISH OR ANY CHEMICAL SOLUTION.
- Clean your heater using the above-mentioned steps, then pack the heater in its original container and store it in a cool dry place.
- This heater does not disassemble.

### TROUBLESHOOTING

Problem	Possible Causes	Solution
The product is not powered on	Power supply issue: power cord not plugged in or socket not powered on.	Check if the power supply for the heater is normal.
		Check if the power plug is firmly inserted.
		Check if the power cord is damaged or broken. If there is an issue with the power cord, please have a professional check and repair it.
	Overheat protection . has been triggered.	Unplug and allow it to cool.
		Remove any objects onor near the heater.
The product is powered on but does not heat up	The temperature control knob is set to a temperature lower than the ambient temperature.	Adjust the temperature control knob to increase the set temperature.
	The product stops heating after reaching the set heating temperature.	This is a normal phenomenon. If the product stops heating frequently, please increase the set temperature.
	The heater is tipped over.	Place it on a flat level andstable surface.
Suddenly stops during heating	Automatic shutdown mode will be activated after a long period of inactivity.	This is a common protection function for electronic products. If the product works continuously for a long time without any button operation, it will automatically shut down.

### SERVICE AND SUPPORT

In the event of a warranty claim or if service is required for this product, please contact us at the following:

Toll Free: 1-866-646-4332

For questions or comments, please write to:

#### Midea America Corp

300 Kimball Drive, Parsippany NJ 07054 Email: customersupport@pelonis.com

For your records, staple your sales receipt to this manual and record the following:

DATE OF PURCHASE: \_\_\_\_\_

PLACE OF PURCHASE: \_\_\_\_\_

#### (STAPLE SALES RECEIPT HERE)

#### NOTE: PROOF OF PURCHASE IS REQUIRED FOR ALL WARRANTY CLAIMS

PRINTED IN VIETNAM

### 1 YEAR LIMITED WARRANTY

• Please read all instructions before attempting to use this product.

Midea America Corp. warrants as limited herein to the original purchaser of retail that each new heater, shall be free of defects in material and workmanship for a period of one (1) year from the date of delivery. This one (1) year warranty is limited to the heating elements, motor, and electric control circuit board. The date of delivery establishes the warranty period, should service be required.

In the event of malfunctions or failure of your Pelonis heater, simply deliver or send the heater postage prepaid along with PROOF OF PURCHASE, within the warranty period of one (1) year, to Midea America Corp.. Midea America Corp. reserves the right to inspect the claimed defective part or parts to determine if the defect or malfunction complaint is covered by this warranty. Midea America Corp. shall, within sixty (60) days after receipt of the product, at its option, repair and/or replace the defective part or parts free of charge. This warranty shall only cover defects arising from normal usage. Midea America Corp. assumes no responsibility whatsoever if the heater should fail during the warranty period by reason of:

- Misuse, negligence, physical damage or accidents.
- Lack of maintenance (see instructions for proper maintenance).
- Repair by any unauthorized party during the warranty period.
- Damage caused by connection to an improper input voltage (see specification label on your heater).

Midea America Corp. makes no further warranties or representations, express or implied except those contained herein. No representative or dealer is authorized to assume any other liability regarding the heater. The duration of the implied warranty granted under State law, including warranties of merchantability and fitness for particular purpose are limited in duration should the duration of the express warranty grant it hereunder. Midea America Corp. shall in no event be liable for direct, indirect, special or consequential damages.

Some states do not allow limitations on how long an implied warranty lasts, and/or the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

# PELONIS