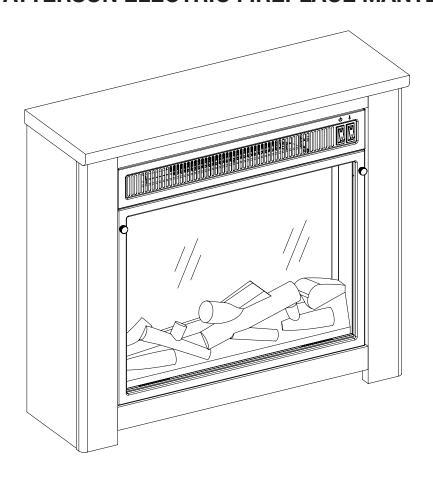


### **USE AND CARE GUIDE**

### PATTERSON ELECTRIC FIREPLACE MANTEL



Questions, problems, missing parts? Before returning to the store, call Hampton Bay Customer Service 8 a.m. - 7 p.m., EST, Monday – Friday, 9 a.m. – 6 p.m., EST, Saturday

1-855-HD-HAMPTON

#### HAMPTONBAY.COM

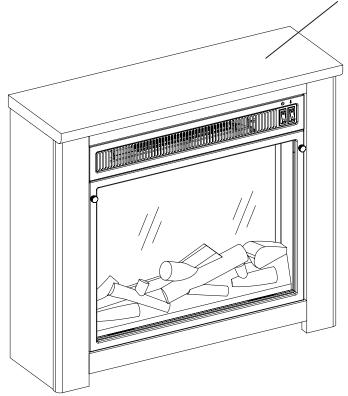
#### THANK YOU

# **Table of Contents**

Safety Information3	Operation
Warranty5	
Pre-Assembly6	
Hardware Included 6	Troubleshooting
Product Specifications6	Replacement Parts10

### **Maximum Load Warning**

MAXIMUM LOAD 15 lb. (6.8 kg)





**CAUTION:** This unit is intended for use only with the products and maximum weights indicated. Use with other products or products heavier than the maximum weights indicated may result in instability causing possible injury.

### **Safety Information**

Please read and understand this entire manual before attempting to assemble, operate or install the product. If you have any question regarding the product, please call customer service at at 1-855-HD-HAMPTON or visit www.HAMPTONBAY.com.

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. If possible, always unplug this appliance when not in use.
- 3. Only a qualified service person should repair this product.
- 4. Do not use outdoors.
- Do not cover the cord under the carpeting. Do not cover with throw rugs, runners or the like. Arrange the cord away from traffic areas and where it will not be tripped over.
- 6. To disconnect this appliance, turn the controls to the off position, and then remove the plug from the outlet.
- 7. Connect to properly grounded outlets only.
- 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. For U.S.A. installations, follow local codes and the National Electrical Code, ANSI/NFPA NO.70.
- 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. Do not hang Christmas stockings or other decorations on or near this product.
- There is a thermostat limiter inside the heater. When inner temperature overheating or abnormal heating occurs, the thermostat protective device will cut off the power supply to avoid damage to the fireplace or risk of fire.



**DANGER:** High temperatures may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of this heater.



**WARNING:** In order to avoid overheating, do not cover the heater.



**WARNING:** 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.



WARNING: Under no circumstances should this fireplace be modified. Parts that must be removed for servicing must be replaced prior to operating this fireplace again.



WARNING: This heater may include a visual alarm to warn that parts of the heater are getting excessively hot. If the alarm illuminates, immediately turn the heater off and inspect for any objects on or adjacent to the heater that may have blocked the airflow or otherwise caused high temperatures to have occurred. DO NOT OPERATE THE HEATER WITH THE ALARM ILLUMINATING.



**WARNING:** This appliance is not a toy. Supervise children playing near it.



**WARNING:** Use extreme caution when operating heater near children and the disabled.



**WARNING:** 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.



**WARNING:** 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.



**WARNING:** 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 the opening may become blocked.



**WARNING:** 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.



**WARNING:** 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. Do not hang Christmas stockings or other decorations on or near this product.



**CAUTION:** Never leave the heater operating unattended. Extreme caution is necessary if unsupervised children or invalids are nearby.



**CAUTION:** Before assembly, carefully use scissors or a utility knife to cut and unwrap all parts. Make sure you do not discard the hardware.

### **Safety Information (continued)**



**NOTE:** Use care in assembling your new fireplace. Take your time and use the hardware provided and a quality Phillips head screwdriver. Never overtighten bolts.

• Do not sit on any part of the mantel.



**NOTE:** To avoid injury from unexpected starting or electrical shock, do not plug the power cord into a source of power during unpacking and assembly. The cord must remain unplugged whenever you are adjusting/assembling the fireplace.

If any part is missing or damaged, do not attempt to use or plug in the power cord until the missing or damaged part is correctly replaced. To avoid electric shock, use only identical replacement parts when servicing double-insulated tools.



#### NOTE:

# SAVE THESE INSTRUCTIONS

### Warranty

1 Year Limited Warranty: The manufacturer warrants that your new Electric Fireplace is free from manufacturing and material defects for a period of one year from date of puchase, subject to the following conditions and limitations.

- Install and operate this 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.
- 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).
- 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.
- 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.
- 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.
- 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 fireplace 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.

### **Pre-Assembly**

### HARDWARE INCLUDED



Part	Description	Part Number	Quantity
AA	Insert Mounting Bracket (pre-attached)	PH-BKTZNC001	2
ВВ	Floor Glide (pre-attached)	PH-GLDBRW001	4



**NOTE:** Hardware not shown to actual size.

### PRODUCT SPECIFICATIONS

VOLTAGE	120VAC, 60 Hz
AMPS	11.7 Amps
WATTS	1400 Watts

### **PLANNING ASSEMBLY**

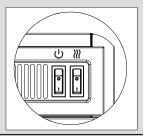
Before beginning assembly of product, make sure all parts are present. Compare parts with Hardware Included and Package Contents lists. If any part is missing or damaged, do not attempt to assemble, install or operate the product. Contact customer service for replacement parts.

**Estimated Assembly Time: 10 Minutes** 

## **Operation**



**NOTE:** The control panel can be accessed at the upper-right corner of the insert.



### Powering the fireplace

 The power switch supplies power to all of the functions of the fireplace

### Peater

- The fireplace consists of a fan-forced wire-element-type heater.
- □ The heater switch turns the heater ON and OFF.





### **FCC/IC Information**



**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.



**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 communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does 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.

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

### **Care and Cleaning**

- Dust your fireplace regularly with a soft non-lint-producing cloth or household dusting product.
   Clean your fireplace with a gentle non-abrasive household cleaner. Dry your fireplace immediately with a soft cloth or towel.
- The motors used on the fan and the flame generator assembly are pre-lubricated for extended bearing life and require no further lubrication. However, we recommend periodic cleaning/vacuuming of the fan/heater.
   Make sure the unit is turned OFF and unplugged whenever you are cleaning the heater or fireplace.



**WARNING:** Make sure the power is turned off before proceeding with repairs. Any electrical repairs or rewiring of this unit should be carried out by a licensed electrician in accordance with national and local codes. If repairing or replacing any electrical component or wiring, the original wire routing, color coding and securing locations must be followed. During any service of this appliance, the power to the unit must be turned off. First turn the main power switch to the OFF position. Then remove the electrical plug from the wall outlet.



**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:** Do not use this fireplace if any part of it has been under water. Immediately call a qualified service technician to inspect the fireplace and replace any part of the electrical system.



WARNING: Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electrical shock or personal injury.

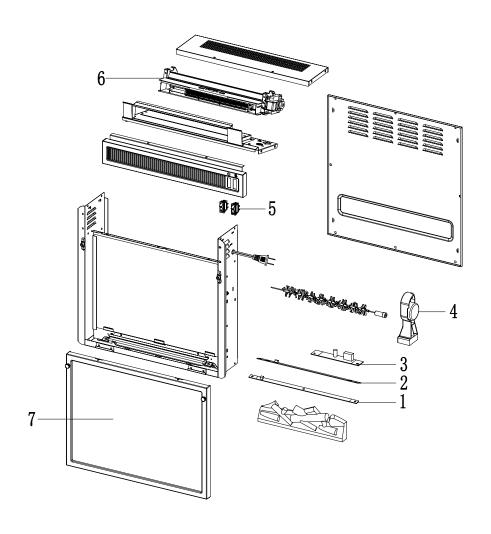
# **Troubleshooting**

PROBLEM	ROOT CAUSE	CORRECTIVE ACTION	
Switches do not work.	Defective Switch, broken, no longer toggles, loose.	Contact customer service to replace the switch(s).	
	Blower is very noisy when flames are off.	Contact customer service to replace the heater/blower assembly.	
Heater Blower Motor.	Blows cold air.		
	Blower runs but does not produce heat.		
	Blower does not come on at all.		
Heater does not turn on.	Manual reset needed.	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 normal. If the problem persist contact customer service.	
Fireplace has Noise with flames on and heater off.	Spinner Motor Noisy.		
	Defective flame generator drive motor.	Contact customer service to replace the flame generator drive motor.	
	Dented back panel.		
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).	
Heater emits an odor.	Normal operation.	It is common for a heater to emit an odor for a brief period after the heater is initially turned on. The heater is burning off any dust accumulated during manufacturing, operation or storage.	
Flames stay on but do not move.	Flames stay in one position.	Contact customer service to replace the Flame Generator Drive Motor.	
No norman at all	Unit not plugged in.	Check that unit is plugged into a standard 120-V outlet.	
No power at all.	Defective Main Power Switch	Contact customer service to replace the Main Power Switch.	
Emberbed Damaged.	Emberbed Cracked.	Contact customer service to replace the emberbed.	
Flame	Flame does not light up or no flame effect.	Contact customer service to replace the flame circuit board.	
No Manual	Needs Manual	Go to www.tsicustomerservice.com and use the follow the manual link on the bottom right portion of the page to download the manual.	
Heater Specs	What size room does this heater heat up to?	Provides supplemental heat up to 400 square feet.	

# **Replacement Parts**

For replacement parts, call our customer service department at at 1-855-HD-HAMPTON or visit www.HAMPTONBAY.com.

Part	Description	Qty.
1	Front Flame Circuit Board	1
2	Back Flame Circuit Board	1
3	Blue LED Circuit Board	1
4	Power Circuit Board	1
5	Main Power Switch	1
6	Heater/Blower Assembly	1
7	Front Panel with Frame	1





Questions, problems, missing parts? Before returning to the store, call Hampton Bay Customer Service 8 a.m. – 7 p.m., EST, Monday – Friday, 9 a.m. – 6 p.m., EST, Saturday

1-855-HD-HAMPTON

**HAMPTONBAY.COM** 

Retain this manual for future use.