

**INSTRUCTION MANUAL  
&  
IMPORTANT SAFETY  
INSTRUCTIONS**

**ELECTRIC FIREPLACE INSERT  
DBL-2000-YM4**

**FOR CUSTOMER SERVICE INQUIRIES CALL  
1-800-561-5550**



\* Save this manual for future reference.

070320YM4P1

**Read these instructions completely before beginning installation. Failure to follow them could cause a heater malfunction resulting in serious injury and/or property damage.**



**WARNING:** All electric heaters have hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint or flammable liquids are present.



**WARNING:** This electric fireplace is tested and listed for use only with the optional accessories listed in these instructions. Use of optional accessories not specifically tested for this electric fireplace could void the heater warranty and/or result in a safety hazard.

This electric fireplace meets the construction and safety standards of H.U.D. for application in manufactured homes when installed according to these instructions.

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## IMPORTANT SAFETY INSTRUCTIONS

- 1/ Prior to plugging your heater into an electrical outlet, verify that the house circuit breakers for the outlet are on.
- 2/ The heater may emit a slight, harmless odor when first used. This odor is normal and it is caused by the initial heating of internal heater elements and will not occur again.
- 3/ If your heater does not emit heat, consult the operation section of this manual for further information.
- 4/ Use with a CSA or UL certified surge protector.



SA1965

**CAUTION**  
**RISK OF ELECTRIC SHOCK**  
**DO NOT OPEN**  
**NO USER-SERVICEABLE PARTS INSIDE**  
**HIGH TEMPERATURE**  
**KEEP ELECTRICAL CORDS**



SA1965

**KEEP DRAPERY AND OTHER FURNISHINGS AT  
LEAST 3 FEET (0.9m) FROM THE FRONT AND  
SIDES OF THE HEATER.**

**CAUTION: High temperature, risk of fire. Keep electrical cords, drapery, furnishings, and other combustibles at least 3 feet (0.9m) from the front of the heater and away from the side and rear.**

**WARNING: Servicing should be done only while the heater is disconnected from the power supply circuit.**

# IMPORTANT SAFETY INSTRUCTIONS

## IMPORTANT INSTRUCTIONS

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

- 1/ Read all instructions before using this electric fireplace.
- 2/ 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 (0.9m) from front of heater and keep them away from sides and rear.
- 3/ Extreme caution is necessary when any heater is used by or near children and whenever the heater is left operating and unattended.
- 4/ Always unplug electric fireplace when not in use.
- 5/ Do not operate this electric fireplace with a damaged cord or plug or after heater malfunctions, has been dropped or damaged in any way. Return heater to authorized service facility for examination, electrical or mechanical adjustment or repair.
- 6/ Do not use this electric fireplace outdoors.
- 7/ This electric fireplace is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate electric fireplace 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 the like. Arrange cord away from traffic area and where it will not be tripped over.
- 9/ To disconnect electric fireplace, turn controls to "OFF" before removing plug from outlet.
- 10/ Connect to properly grounded outlets only.

## IMPORTANT SAFETY INSTRUCTIONS

- 11/ 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 heater.
- 12/ To prevent possible fire, do not block air intakes in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- 13/ The electric fireplace has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint or flammable liquids are used or stored.
- 14/ Use this electric fireplace only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
- 15/ Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord should be No. 14 AWG minimum size and rated not less than 1875 WATTS.
- 16/ Always use properly grounded fused and polarized outlets.
- 17/ Always use ground fault protection where required by electrical codes.
- 18/ Always disconnect power before performing any cleaning, maintenance or relocation of heater.
- 19/ To prevent a possible fire, do not burn wood or other materials in this electric fireplace.
- 20/ To prevent electric shock or fire, always hire a certified electrician should new circuits or outlets be required.
- 21/ When transporting or storing this electric fireplace, keep in a dry place free from excessive vibration and store as to avoid damage.

**SAVE THESE INSTRUCTIONS!**

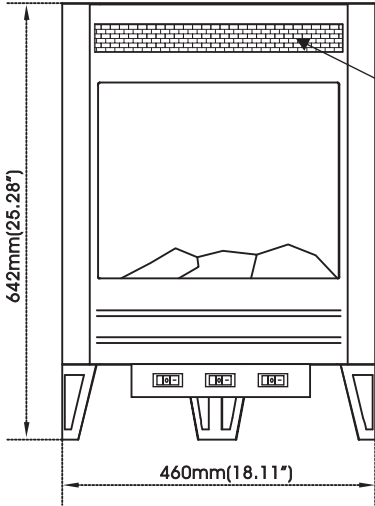
## LISTING APPROVALS

This heater has been tested in accordance with the CSA Standards for fixed and location-dedicated electric room heaters in the United States and Canada. If you need assistance during installation, please contact your local dealer.

<b>Model Number:</b>	<b>DBL-2000-YM4</b>
<b>Description:</b>	<b>Portable Stove</b>
<b>Voltage:</b>	<b>120V AC</b>
<b>Watts:</b>	<b>MAX 1500W</b>
<b>Amps:</b>	<b>15Amp</b> Grounded Circuit
<b>Length:</b>	<b>18.11"</b> (460mm)
<b>Height:</b>	<b>25.28"</b> (642mm)
<b>Depth:</b>	<b>12"</b> (305mm)
<b>Net Weight:</b>	<b>27.3lbs</b> (12.4kgs)
<b>Gross Weight:</b>	<b>30.9lbs</b> (14kgs)

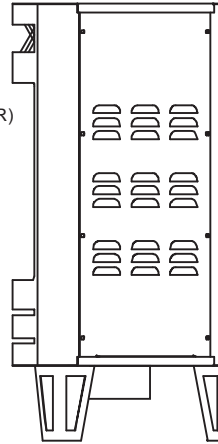
Note: This heater must be electrically wired and grounded in accordance with local codes or, in the absence of local codes, with National Electric Code ANSI/NFPA 70-latest edition or the Canadian Electric Code, CSA C2.1 as appropriate.

# PRODUCT DIMENSIONS

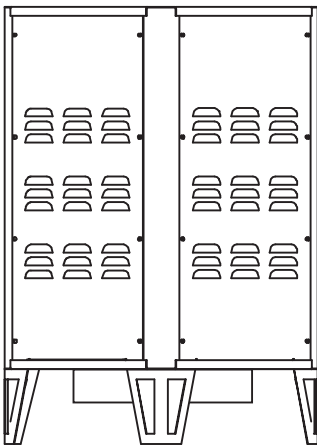


FRONT VIEW

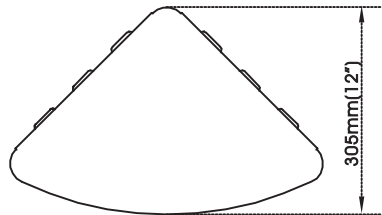
Heater Vents  
(DO NOT COVER)



SIDE VIEW



BACK VIEW



TOP VIEW

**Figure 1**  
Fireplace Dimensions

## LOCATING FIREPLACE

**WARNING:** Due to high temperatures, this electric fireplace should be located out of traffic. Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9m) from the front of the heater.

**WARNING:** Never locate this electric fireplace where it may fall into a bathtub or other water container.

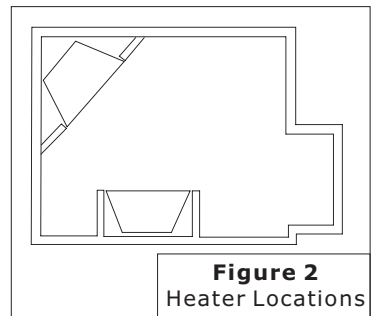
**CAUTION:** Do not expose the electric fireplace to the elements (such as rain, etc.)

**NOTICE:** Minimum clearance of 1" on all sides must be maintained at all times. Illustrations throughout these instructions reflect typical installations and are for design purposes only. Actual installations may vary slightly due to individual preferences.

**CAUTION:** Wear gloves and safety glasses for protection during installation and maintenance.

**WARNING :** To prevent contact with sagging or loose insulation, the electric fireplace must not be installed against vapor barrier or exposed insulation. Localized overheating could occur and a fire could result.

Figure 2 illustrates a variety of ways the fireplace may be located in a room. The heater may be installed directly on the floor, or raised on a hearth.



**Figure 2**  
Heater Locations

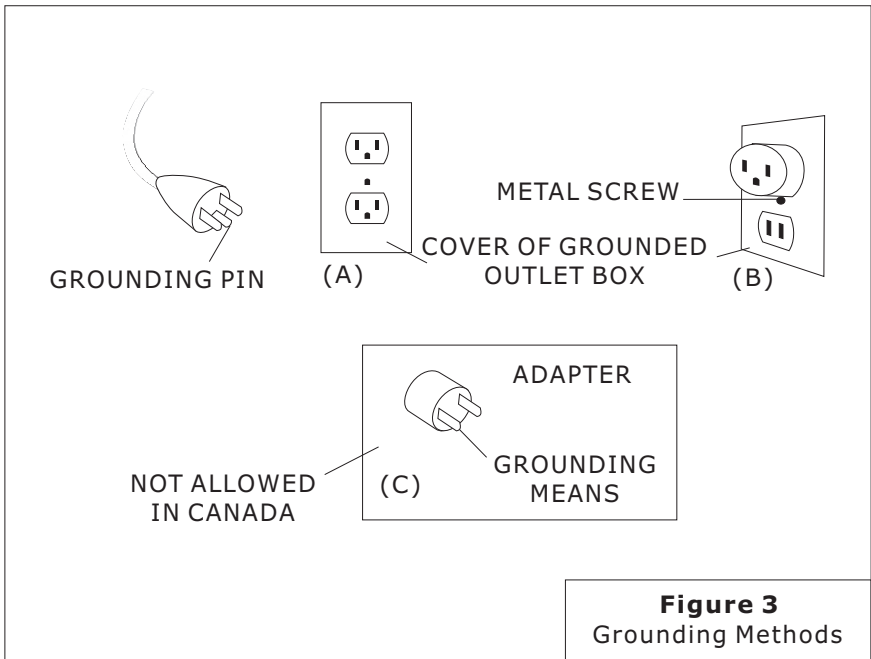
## UNPACKING AND TESTING FIREPLACE

Carefully remove the unit from the box. Prior to installing the unit, test to make sure the unit operates properly. To do this, plug the unit's power supply cord into a conveniently located 120-Volt grounded outlet.


### GROUNDING INSTRUCTIONS


This insert is for use on 120 Volts. The cord has a plug as shown in (A) of Figure 3 given below. An adapter as shown in (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.


To disconnect heater, turn controls to off, then remove plug from outlet.





## INSTALLATION

 **WARNING: RISK OF FIRE!** The power cord must not be pinched or against a sharp edge. Secure cord to avoid tripping or snagging to reduce the risk of fire, electric shock or personal injury. 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.

 **WARNING: RISK OF FIRE!** To prevent a possible fire, do not block air intake or exhaust in any manner. Do not use on soft surfaces where openings may become blocked.

 **WARNING: RISK OF FIRE!** Do not blow or place insulation against the fireplace.

 **WARNING:** This electric fireplace is tested and listed for use only with the approved optional accessories. Use of optional accessories not specifically tested for this electric fireplace could void the heater warranty and/or result in a safety hazard.

 **WARNING:** If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.  
Do not store or use gasoline or other flammable vapors in the vicinity of this or any other heater.

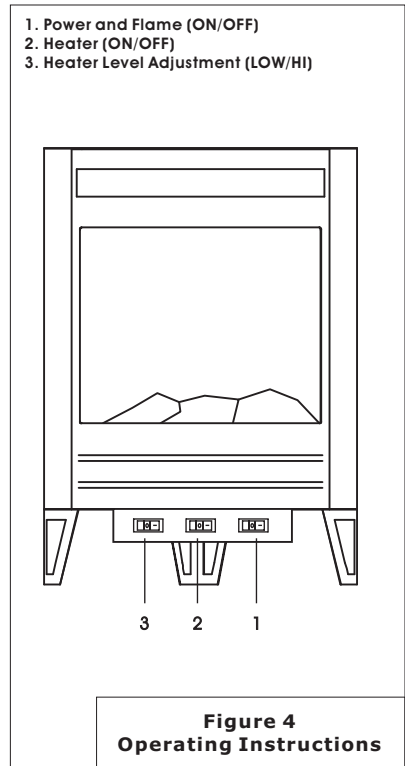
## OPERATING INSTRUCTIONS

Once the unit has been properly connected to a grounded electrical outlet, it is ready to operate.

Note: ensure the house circuit breakers for the power supply are turned on.

The controls are located on the bottom of the unit. Figure 4 illustrates the location of the controls.

- 1/ Main Power and Flame ON/OFF switch: This switch is located on the right side of the control panel on the bottom of the unit. The "|" indicates ON and "O" indicates OFF. Push the switch to "|" and the switch will glow in red to indicate the unit and the flame effect is turned on.
- 2/ Heater ON/OFF Switch: This switch is located to the left of the Main Power and Flame ON/OFF switch on the control panel on the bottom of the unit. The "|" indicates ON and "O" indicates OFF. Push the switch to "|" and the heater will be turned on. To set the desired heater setting, refer to 3/ below.
- 3/ Heater Level Adjustment Switch: This switch is located to the left of the Heater ON/OFF Switch on the control panel on the bottom of the unit. "O" indicates "LOW" setting (750W) and "|" indicates "HI" setting (1500W). Push the switch to "O" to set the heater on the LOW setting and push the switch to "|" to set the heater on the HI setting.



## MAINTENANCE



### Preparation for Maintenance

**WARNING:** Always disconnect the power and allow the electric fireplace to cool completely before performing any cleaning, maintenance or relocation of this electric fireplace. Turn all controls to OFF and remove plug from outlet or turn off the house circuit breaker to electric fireplace receptacle.

Most halogen light bulbs are rated to last approximately 1800 hours. Like all light bulbs, halogen bulbs require periodic replacement. When the bulbs in your unit have burned out you will notice one or more of following:

### Common Observed Problems:

- **There is no flame**
- **Flame is dim or dark in certain areas**
- **Flame is not moving or glowing**
- **Ember bed is dim or dark in certain areas**

Your fireplace unit must be opened in order to replace the light bulbs. To reduce the number of times you need to open the unit, replace all bulbs at the same time if they are close to the end of their rated life.

Bulb Type:  
GX6.35, 120V, 35W  
Maximum



4 pcs included

There are a total of 4 halogen light bulbs (Type GX6.35, rated 120Volts, 35Watts) in your unit:

- \* **1 bulb** provides illumination for the ember bed
- \* **1 bulb** provides illumination for flame generation
- \* **2 extra bulbs** for replacement



**WARNING: Do not install replacement bulbs that exceed specified maximum watts.**

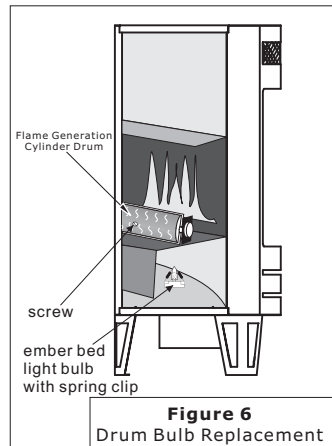
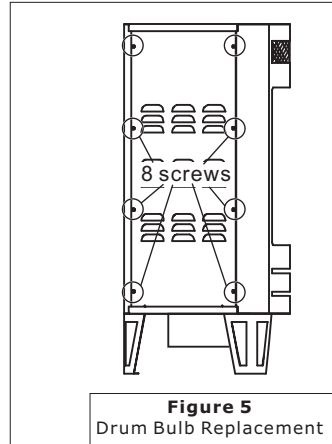


**WARNING:** The halogen light bulbs in your unit can become extremely hot. Allow at least 10 minutes between turning off the heater and removing the light bulbs to avoid accidental burns.

# MAINTENANCE

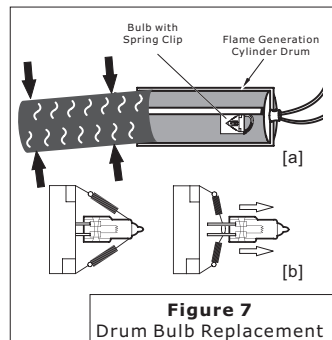
## Replacing the Flame Generation (Drum) Light Bulb

- 1/ Remove the right side panel by removing the 8 screws shown in Figure 5.
- 2/ Locate the flame generation cylinder drum. It is constructed of two removable halves. They are two (2) matte black sheet metal pieces with holes in them, either of which can be removed from the unit. (Figure 6)
- 3/ Remove the screw as shown in Figure 6 that is used to secure the flame generation cylinder drum.
- 4/ Squeeze half of the flame generation cylinder until its top edge clears the top drum track as shown in Figure 7a. Remove the bottom edge of the cylinder drum from the bottom drum track. This will give you access to the light bulb. Note: Do not exert excessive pressure on the flame generation cylinder as this may cause damage.
- 5/ Remove spring clip. Hold socket and pull out old bulb as shown in Figure 7b.
- 6/ Hold socket and push in new bulb (DO NOT exceed wattage). Reattach spring clip.
- 7/ Insert bottom edge of removed flame generation cylinder half into bottom drum track. Gently squeeze the flame generation cylinder until its top edge fits into top drum track.
- 8/ Secure the drum cover by reattaching the screw that was removed from Step 3.
- 9/ Secure the rear cover of the unit to the main frame by reattaching the 8 screws removed from step 1.



## Replacing the Ember Bed Light Bulb

- 1/ Locate the ember bed light bulb near the bottom of the unit as shown in Figure 6.
- 2/ Remove spring clip. Hold socket and pull out old bulb as shown in Figure 7b.
- 3/ Hold socket and push in new bulb (DO NOT exceed wattage). Reattach spring clip.



## TROUBLESHOOTING



**WARNING:** Turn off the fireplace completely and let cool before servicing.

OBSERVED PROBLEM	POSSIBLE CAUSE	REMEDY
<b>Dim or no flame</b>	1. Bulb(s) are burnt out	1. Inspect the bulbs inside the flame generation cylinder drum and replace them if necessary
<b>Ember bed is not glowing or dimming</b>	1. Bulb(s) are burnt out	1. Inspect the ember bed bulbs and replace them if necessary
Fireplace will not come on when switch is flipped to ON	1. Fireplace is not plugged into an electrical outlet 2. Fireplace has overheated and safety device has caused the thermal switch to disconnect	1. Check plug and plug it in 2. Unplug the unit, allow heater to cool for 10 minutes, then plug it back in
Fireplace turns off and will not turn on	1. Fireplace has overheated and safety device has caused the thermal switch to disconnect 2. House circuit breaker has tripped	1. Unplug the unit, allow heater to cool for 10 minutes, then plug it back in 2. Reset house circuit breaker

## WARRANTY

This insert is inspected, tested and carefully packaged to minimize the chance of damage during shipment. If a part (excluding light bulbs and fuses\*) within one year from the date of purchase proves to be defective in material or fabrication under normal use, the part will be repaired or replaced. The Company's obligation under the warranty is to replace or repair defective parts at our discretion. Any expenses or damage resulting from the installation, removal or transportation of the product will be the responsibility of the owner and are not covered by this warranty. The owner assumes all other risks arising out from the use or misuse of the product. The warranty will be void if the product damage or failure is deemed by the Company to be caused by accident, alteration, misuse, abuse, incorrect installation or removal, or connection to an incorrect power source by the owner. The Company neither assumes, nor authorizes any person or entity to assume for it any obligation or liability associated with its products.

**\* Light bulbs and fuses are not covered under this warranty**

**If you have any  
questions regarding  
the warranty or service,  
please call our toll free  
number:  
1-800-561-5550**

# IMPORTANT

Only return this product to the store if it was purchased within 90 days. If you have problems after 90 days of purchase, please email our customer service department for any questions or concerns:

[parts@jrhomes.com](mailto:parts@jrhomes.com) Or  
**PLEASE CALL**

**1-800-561-5550**

DATED PROOF OF PURCHASE  
REQUIRED FOR WARRANTY  
SERVICE.



**Approved for use in  
Canada and the United States**

070320GENP