Burner conforms to: ANSI Z21.97/CSA 2.41 - (2014/03/01) “Outdoor Decorative Gas Appliances”

⚠️ DANGER - IF YOU SMELL GAS
1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. If odor continues, keep away from the appliance and immediately call your gas supplier or fire department.

⚠️ WARNING
Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. An LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

⚠️ DANGER
CARBON MONOXIDE HAZARD
This appliance can produce carbon monoxide which has no odor. Using it in an enclosed space can kill you. Never use this appliance in an enclosed space such as a camper, tent, car or home.

⚠️ WARNING:
Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

⚠️ WARNING: FOR OUTDOOR USE ONLY!

INSTALLER: Leave this manual with the appliance. CONSUMER: Retain this manual for future reference
SAFETY INFORMATION

WARNING: Any modification to this appliance or its controls can be dangerous.
1. This appliance, as supplied, is only for use with the type of gas indicated on the rating plate.
2. When this appliance is connected to a fixed piping system, the installation must conform to local codes, or in the absence of local codes, to the National Fuel Gas Code, ANSI Z223.1/NFPA 54, or the International Fuel Gas Code.
3. Keep the appliance area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
4. Do not burn solid fuel in this appliance. Do not use this appliance to cook food or to burn paper or other objects.
5. Children and adults should be alerted to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.
6. Clothing or other flammable materials should not be hung from the appliance, or placed on or near the appliance.
7. Young children should be carefully supervised when they are in the area of the appliance.
8. Do not use the appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.
9. Inspect the appliance before each use.
10. Turn the appliance off and let cool before servicing, installing, repairing or covering. Any guard or other protective device removed for servicing the appliance must be replaced prior to operating the appliance. Only a qualified service person should install, service, or repair the appliance.

HIGH ALTITUDE INSTALLATION
The appliance is rated for installations up to 4500' (1372 m) above sea level. Above 4500’ the appliance must be derated at the factory for the appropriate altitude unless the local fuel is pre derated.

LOCAL CODES
Install and use your Outdoor Fire Pit with care. Follow local codes. In the absence of local codes, use the latest edition of The National Fuel Gas Code ANSI Z223.1/ NFPA 54 available from:

American National Standards Institute Inc.
1430 Broadway
New York NY 10018

National Fire Protection Association, Inc.
Batterymarch Park
Quincy MA 02269.
1. UNPACK: Account for all parts (see p. 14)
2. FRAGILE: Handle with care
3. LEVEL: Place on a solid, level surface
4. AIR VENTS: Do not block ventilation holes in base (see p. 4)
5. GAS / ELECTRICAL: Supply lines are routed through the base of the unit and must be installed by licensed trades.
   Space is tight! Keep gas risers as low and compact as possible.
   *We recommend installing electrical using "Liquitight" flexible conduit to a length of 6" above grade to allow for installation flexibility.
6. MEDIA TOPPINGS: Review correct placement (p. 6-7)
### DIMENSIONS & SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>NATURAL GAS</th>
<th>PROPANE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burner Model #</td>
<td>CIR-E-18</td>
<td>CIR-E-18P</td>
</tr>
<tr>
<td>Max Heat Input</td>
<td>69,000 BTU/h</td>
<td>60,000 BTU/h</td>
</tr>
<tr>
<td>Inlet Pressure - Min.</td>
<td>4.5” W.C</td>
<td>11.0” W.C.</td>
</tr>
<tr>
<td>Inlet Pressure - Max.</td>
<td>10.5” W.C.</td>
<td>13.0” W.C.</td>
</tr>
<tr>
<td>Orifice Size</td>
<td>18</td>
<td>37</td>
</tr>
<tr>
<td>Burner Ports</td>
<td>68</td>
<td>68</td>
</tr>
<tr>
<td>Port Size</td>
<td>1/8”</td>
<td>1/8”</td>
</tr>
<tr>
<td>Electrical</td>
<td>120V 15A Outdoor Receptacle - Dedicated Circuit with Wall Switch. Burner connects via an AC adapter. Must be installed and grounded in accordance with local codes.</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** Gas / Electrical Supply Opening: 6” x 8” (152 x 203)
REQUIRED CLEARANCES

FIG 1. MINIMUM CLEARANCES TO COMBUSTIBLES
ASSEMBLY

WARNING:
Failure to position parts in accordance with these diagrams and instructions and/or failure to use parts specifically approved for use with this appliance may result in property damage or personal injury.

Do not remove the data plates attached to the Outdoor Fire Pit Burner. These plates contain important information.

NOTICE:
Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least once annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that control compartment, burner ports and circulating air passageways of the appliance be kept clean.

CAUTION:
New Lava Rock may pop or crackle when first heated. This should subside after 30 minutes to one hour or more of operation. Maintain safe distance during this time.

TO ASSEMBLE THE FIRE PIT
1. Connect the Burner Assembly to the gas/propane supply using the supplied flex connector and following the instructions on page 8.
2. Carefully leak test all connections following the procedure on page 8.
3. Fill the burner pan evenly with burner media (crushed tempered glass for natural gas; volcanic rock for propane). Do not obstruct the pilot lighting port with burner media! Use burner media supplied by Paloform only!
4. Follow the Initial Lighting Instructions on page 9. Make sure that the flame carries to all parts of the burner. Turn OFF the appliance and let it cool before proceeding to the next step.
5. Place Topping Ring. Evenly distribute decorative topping (river stones, crushed glass or lava rock) on top of burner media. An uneven or excessively thick layer of topping can result in an uneven flame.
6. Do not cover pilot shield. Keep the lighting port open and free of media. Do not use any media not supplied by the manufacturer!
CAUTION: Do not use any media over the burner that have not been supplied by Paloform. Landscape stone or other natural or manufactured materials may explode when heated.

BURNER MEDIA & DECORATIVE TOPPING

- METAL TABLE TOP (OPTIONAL)
- DECORATIVE TOPPING MEDIA (VARIOUS):
  - FILL TOPPING TRAY
  - COVER BURNER MEDIA
  - KEEP BELOW LID LINE
- BURNER MEDIA:
  - CRUSHED GLASS (NG) or LAVA ROCK (LP)
  - FILL BURNER MEDIA TRAY
  - COMPLETELY COVER BURNER RING
- VENTILATION HOLES:
  - DO NOT BLOCK
**WARNING:**

A qualified service person must connect the appliance to the gas supply. Follow all local codes.

**CAUTION:**
Use only new black iron or steel pipe. Internally tinned copper tubing may be used in certain areas. Use pipe of 1/2" diameter or greater to allow proper gas volume to Outdoor Fire Pit Burner. If pipe is too small, undue loss of pressure will occur.

**INSTALLATION REQUIREMENTS**

Installation must include a manual shutoff valve, union, and plugged 1/8" NPT tap. Locate NPT tap within reach for test gauge hook up. NPT tap must be upstream from the appliance.

Apply pipe joint sealant lightly to male threads. This will prevent excess sealant from going into pipe. Excess sealant in pipe could result in a clogged burner injector.

Install sediment trap in supply line as shown below. Locate sediment trap where it is within reach for cleaning and trapped matter is not likely to freeze.

A sediment trap prevents moisture and contaminants from entering the Outdoor Fire Pit controls. If a sediment trap is not installed, or is installed incorrectly, the unit may not work properly.

**CHECKING GAS CONNECTION**

**WARNING:** Test all gas piping and connections for leaks after installing or servicing. Correct all leaks immediately.

**WARNING:** Never use an open flame to check for a leak. Apply a mixture of liquid soap and water to all joints. Bubbles forming on joints while the gas is running indicate a leak. Correct all leaks at immediately.

Test Pressures in Excess Of 1/2 psi (3.5 kPa)
This appliance and its individual shutoff valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of ½ psi (3.5 kPa).

Test Pressures Equal To or Less Than 1/2 psi (3.5 kPa)
This appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than ½ psi (3.5 kPa).
LIGHTING YOUR FIRE PIT

WARNINGS:
Failure to follow these instructions exactly may result in fire or explosion causing property damage, personal injury or loss of life.

Before operating the appliance, check all around the appliance area and on the surrounding floor for the smell of gas - some gas is heavier than air and may settle on the floor in the event of a leak. IF YOU SMELL GAS, follow the safety instructions on page 1 of this manual.

This appliance is equipped with an ignition device that automatically lights the pilot. Do not try to light the pilot manually.

The main gas valve in this appliance is not serviceable and does not have any control knobs or switches to operate. Do not remove the heat shields covering the valve and electronic devices. Do not try to repair or modify the valve, as doing so may result in a fire or explosion. Call a qualified service technician if you have any safety concerns.

Do not use this appliance if any part of it has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control that has been under water.

Improper installation, adjustment, alteration, service or maintenance can result in injury or property damage. For assistance or additional information, consult a qualified installer, service agency or the gas supplier.

Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this appliance.

INITIAL LIGHTING INSTRUCTIONS

Before placing burner assembly into a housing:

1. Purge air from the supply line.
2. Test for leaks in each of the following locations:
   • The gas supply line connection to the main valve;
   • The Burner connections and pilot;
   • All joints on the valve and control body;
   • All field made joints and gas shutoff valves;
   • All factory made joints and connections.
3. You may check for gas leaks using one of the following methods only:
   • Soap and water solution. WARNING: If using a soap and water solution to test for leaks, DO NOT spray the solution onto electronic parts;
   • An approved leak testing spray;
   • An electronic sniffer. NOTE: Remove any excess pipe compound from connections if using this method, as the compound can set off electronic sniffers.

DANGER: NEVER USE AN OPEN FLAME TO CHECK FOR GAS LEAKS.
WARNING:
This appliance is designed to be connected to a power source that is controllable by a switch.
Do not connect 24 VAC AC adapter to a live power source.

OPERATING INSTRUCTIONS

1. **STOP!** Read the safety information on pages 1, 2 and 9 of this manual.
2. Turn off all electric power to the appliance.
3. Do not attempt to light the pilot manually.
4. Turn the manual gas control valve to the OFF position.
5. Wait five (5) minutes to clear out any residual gas, then check for the smell of gas at and around the appliance, including near the floor. **If you smell gas, STOP! Follow the instructions on page 1 of this manual.** If you do not smell gas, continue to the next step.
6. Turn the manual gas control valve to the ON position.
7. Plug the supplied 24 VAC AC adapter into a 110V power outlet.
8. Connect the AC adapter to the AC input plug at the unit.
9. Place Burner Assembly in Housing
10. To ignite burner, turn on electric power to the appliance.
11. To turn off appliance, turn off electric power to the appliance.

TURNING OFF THE GAS TO THE APPLIANCE

1. Turn off all electric power supplied to the appliance if service is to be performed. Unplug the 24 VAC AC adapter from the power outlet.
2. If necessary, remove the burner from the housing to access the manual gas valve.
3. Turn the main manual shutoff valve to the full OFF position.
KEEP YOUR FIRE PIT COVERED

Covering your fire pit with its all-weather cover when not in use will prolong the life of all its components.

WARNING: Turn off gas before servicing fire pit.

We recommend that a qualified service technician perform the following check-ups at the beginning of each fire pit season.

If any irregularities are apparent with operation. Please refer to Troubleshooting guide, pages 12-13.

BURNER ELEMENT AND PILOT

Keep the burner and pilot area clean by vacuuming or brushing at least twice a year. Make sure the burner porting and burner air openings are free of obstructions at all times. Remove pilot cover to inspect pilot.

Remove topping from top of burner ring and inspect area around the burner. Remove any lint or foreign material with a brush or vacuum cleaner.

PILOT FLAME

The flames from the pilot should be visually checked as soon as the unit is installed, and periodically during normal operation. The pilot flame must always be present when the fire pit is in operation. The pilot flame has two distinct flames: one engulfing the flame sensor and the other reaching to the main burner.
### TROUBLESHOOTING

#### WARNING:

Turn off appliance and let cool before servicing. Only a qualified service person should service and repair this appliance.

IMPORTANT: Operating unit where impurities in air exist may create odors. Cleaning supplies, paint, paint remover, cigarette smoke, cements and glues, new carpet or textiles, etc., create fumes. These fumes may mix with combustion air and create odors. These odors will disappear over time.

<table>
<thead>
<tr>
<th>OBSERVED PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>REMEDY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burner shuts off/relights intermittently.</td>
<td>1. Wind or gusts in excess of 16 km/h (10 mph).</td>
<td>1. Protect pilot from wind with decorative topping - sides of pilot housing may be covered. DO NOT BLOCK IGNITION PORT. In the case of consistently windy conditions, a protective glass barrier may be necessary. Ensure gas line is thoroughly bled. Ensure ventilation holes/gaps are not obstructed.</td>
</tr>
<tr>
<td></td>
<td>2. Air present in gas line</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. Not enough air to pilot</td>
<td></td>
</tr>
<tr>
<td>Unit is smoking / sooting excessively. (Note: It is natural and unavoidable for appliance sets to produce moderate levels of carbon (soot) where flames contact the media.)</td>
<td>1. Poor fuel quality</td>
<td>1. Contact local natural gas company</td>
</tr>
<tr>
<td></td>
<td>2. Excessive flame impingement or blockage</td>
<td>2. Separate the stones to allow more flame passage</td>
</tr>
<tr>
<td></td>
<td>3. Improper fuel/air mixture</td>
<td>3. Remove any foreign items from the flame pattern and/or check for proper orifice sizing.</td>
</tr>
<tr>
<td>Burner is excessively noisy (Note: The movement and combustion of gas will create low, unavoidable levels of noise.)</td>
<td>1. Passage of air/gas across irregular surfaces</td>
<td>1. Relieve any tight bends or kinks in gas supply line</td>
</tr>
<tr>
<td></td>
<td>2. Excessive gas pressure on natural gas units</td>
<td>2. Check/reset gas regulator pressure</td>
</tr>
<tr>
<td>Gas odor even when power is off</td>
<td>1. Gas leak. See Warning statement above.</td>
<td>1. Locate and correct all leaks (see Checking Gas Connections, pg 8)</td>
</tr>
<tr>
<td></td>
<td>2. Main gas valve defective.</td>
<td>2. Replace gas valve</td>
</tr>
<tr>
<td>Unit produces unwanted odors</td>
<td>1. Gas leak. See Warning statement below.</td>
<td>1. Locate and correct all leaks (see Checking Gas Connections, pg 8)</td>
</tr>
</tbody>
</table>

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**IF YOU SMELL GAS:**

Shut off gas supply.
Do not try to light any appliance.
Do not touch any electrical switch; do not use any phone in the vicinity of the appliance.

Immediately call your gas supplier from a safe distance. Follow your gas supplier’s instructions.
**WARNING:**

Turn off appliance and let cool before servicing. Only a qualified service person should service and repair this appliance.

<table>
<thead>
<tr>
<th>OBSERVED PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>REMEDY</th>
</tr>
</thead>
<tbody>
<tr>
<td>When power is turned on, nothing happens</td>
<td>1. No power to unit</td>
<td>1. Check connections between controls, power adapter and power source</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Check power at source</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Verify that power adapter is functioning correctly</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. If you are using a third-party remote control unit, verify that</td>
</tr>
<tr>
<td></td>
<td></td>
<td>this unit is functioning correctly</td>
</tr>
<tr>
<td>When power is turned on, there is a spark at pilot but</td>
<td>1. Gas supply turned off or manual shutoff</td>
<td>1. Turn off gas supply or open manual shutoff valve</td>
</tr>
<tr>
<td>no ignition</td>
<td>valve closed</td>
<td>2. Purge air from the supply line</td>
</tr>
<tr>
<td></td>
<td>2. Air in gas lines when installed</td>
<td>3. Clean pilot (see Cleaning and Maintenance, page 11) or replace</td>
</tr>
<tr>
<td></td>
<td>3. Pilot is clogged</td>
<td>pilot assembly</td>
</tr>
<tr>
<td></td>
<td>4. Pilot valve lead is loose/disconnected</td>
<td>4. Check/reconnect lead</td>
</tr>
<tr>
<td>Burner does not light after pilot is lit</td>
<td>1. Burner orifice is clogged</td>
<td>1. Clean burner orifice</td>
</tr>
<tr>
<td></td>
<td>2. Inlet gas pressure is too low</td>
<td>2. Contact local gas or propane supplier</td>
</tr>
<tr>
<td></td>
<td>3. Flame sensor or Main Valve lead</td>
<td>3. Reconnect / replace lead</td>
</tr>
<tr>
<td></td>
<td>loose/disconnected</td>
<td>4. Replace Board</td>
</tr>
<tr>
<td></td>
<td>4. Ignition Control Board failure</td>
<td></td>
</tr>
<tr>
<td>Delayed burner ignition</td>
<td>1. Lighting port is blocked</td>
<td>1. Remove burner media/debris from Lighting Port</td>
</tr>
<tr>
<td>Burner flame is too low or too high</td>
<td>1. Incorrect gas supply or pressure</td>
<td>1. Check for proper gas supply pressure</td>
</tr>
<tr>
<td></td>
<td>2. Blocked burner orifice or burner ports</td>
<td>2. Free burner orifice and burner ports of any burrs, paint, or other</td>
</tr>
<tr>
<td></td>
<td>3. Improper burner orifice size</td>
<td>blockage</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Verify proper burner orifice sizing (see page 4)</td>
</tr>
</tbody>
</table>
ILLUSTRATED PARTS LIST

<table>
<thead>
<tr>
<th></th>
<th>Natural Gas</th>
<th>Propane</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Pilot Cover</td>
<td>CIR-EPC</td>
</tr>
<tr>
<td>1a</td>
<td>Pilot Shroud</td>
<td>CIR-EPC</td>
</tr>
<tr>
<td>2</td>
<td>Pilot Assembly</td>
<td>PIL-E-410</td>
</tr>
<tr>
<td>3</td>
<td>18&quot; Burner Ring</td>
<td>CIR-18-BUR</td>
</tr>
<tr>
<td>4</td>
<td>Burner Pan</td>
<td>CIR-18-PAN</td>
</tr>
<tr>
<td>5</td>
<td>Venturi</td>
<td>CIR-VEN-1</td>
</tr>
<tr>
<td>5a</td>
<td>Air Shutter</td>
<td>-</td>
</tr>
<tr>
<td>6</td>
<td>Orifice</td>
<td>FIT-ORI-18</td>
</tr>
<tr>
<td>7</td>
<td>3/8&quot; Flare Adapter</td>
<td>-</td>
</tr>
<tr>
<td>8</td>
<td>Flex Connector</td>
<td>CON-SS-5MM-12</td>
</tr>
<tr>
<td>9</td>
<td>CIR Control Box</td>
<td>see drawing</td>
</tr>
<tr>
<td>10</td>
<td>Control Box Chassis</td>
<td>CIR-E-CHA</td>
</tr>
<tr>
<td>11</td>
<td>Power Adapter 120V-NA (not shown)</td>
<td>E-POW-24VAC</td>
</tr>
<tr>
<td>12</td>
<td>Burner Media (not shown)</td>
<td>Crushed Glass 17.5 kg</td>
</tr>
<tr>
<td>13</td>
<td>Topping Media (not shown)</td>
<td>Various</td>
</tr>
<tr>
<td>14</td>
<td>Fabric Cover (not shown)</td>
<td>COV-MIS36-LC</td>
</tr>
<tr>
<td>15</td>
<td>Concrete Vessel (not shown)</td>
<td>MIS36-(colour code)</td>
</tr>
</tbody>
</table>

WARNING: Failure to position parts in accordance with diagrams or failure to use parts specifically approved for this appliance may result in property damage or personal injury.

REPLACEMENT PARTS ARE AVAILABLE FROM PALOFORM
## ILLUSTRATED PARTS LIST - cont’d

<table>
<thead>
<tr>
<th></th>
<th>Natural Gas</th>
<th>Propane</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CIR Control Box Cover</td>
<td>CIR-E-BOX</td>
</tr>
<tr>
<td>1a</td>
<td>CIR Control Box Housing</td>
<td>CIR-E-BOX</td>
</tr>
<tr>
<td>2</td>
<td>Dual Solenoid Valve</td>
<td>E-VAL-BASO</td>
</tr>
<tr>
<td>3</td>
<td>3/8&quot; x 1-1/2&quot; - Nipple</td>
<td>-</td>
</tr>
<tr>
<td>4</td>
<td>3/8&quot; Bulkhead Union</td>
<td>-</td>
</tr>
<tr>
<td>5</td>
<td>3/8&quot; Union</td>
<td>-</td>
</tr>
<tr>
<td>6</td>
<td>Pilot Assembly</td>
<td>PIL-E-410</td>
</tr>
<tr>
<td>7</td>
<td>Shrink-fit Cord Grip</td>
<td>-</td>
</tr>
<tr>
<td>8</td>
<td>Ignition Control Board</td>
<td>E-BOARD-CC9</td>
</tr>
<tr>
<td>9</td>
<td>3/8&quot; Flare Adapter</td>
<td>-</td>
</tr>
<tr>
<td>10</td>
<td>3/8&quot; Close Nipple</td>
<td>-</td>
</tr>
<tr>
<td>11</td>
<td>Barrel Connector</td>
<td>part of wiring harness</td>
</tr>
<tr>
<td>12</td>
<td>Wiring Harness (not shown)</td>
<td>E-WIR-KIT</td>
</tr>
</tbody>
</table>
ILLUSTRATED PARTS LIST

Wiring Diagram

IGNITION CONTROL BOARD: E-BOARD-CC9

1 2 3 4 5 6 7 8 9 10 11
MAIN GND (VALVE) PILOT GND (BURNER) GND 24V SENSE SPARK

AC POWER ADAPTER
INPUT: AC 120V 60 Hz 8A
OUTPUT: 24 VAC, 1 A

PILOT: PIL-E-410 OR PIL-E-410LP

GAS VALVE: E-VAL-BASO

CHASSIS GROUND
WARRANTY INFORMATION

RETAIN FOR WARRANTY

MODEL: (circle one)  Miso-E NG  Miso-E LP

SERIAL NO: ________________

DATE PURCHASED: ____________

LIMITED WARRANTY

This product is warranted to the original owner, subject to proof of purchase:

BASIC WARRANTY
Paloform warrants the components and materials in your appliance to be free from manufacturing and material defects for a period of one year from date of installation. After installation, if any of the components manufactured by Paloform in the appliance are found to be defective in materials or workmanship, Paloform will, at its option, replace or repair the defective components at no charge to the original owner. Paloform will also pay for reasonable labor cost incurred in replacing or repairing such components for a period of one year from date of installation. Any products presented for warranty repair must be accompanied by a dated proof of purchase.

This Warranty will be void if the appliance is not installed by a qualified installer in accordance with installation instructions. The Warranty will also be void if the appliance is not operated and maintained according to the operating instructions supplied with the appliance, and does not extend to (1) fire pit burner assembly damaged by accident, neglect, misuse, abuse, alterations, negligence of others, including the installation thereof by unqualified installers, (2) the costs of removal, reinstallation or transportation of defective parts on the appliance, or (3) incidental or consequential damage. All service work must be performed by an authorized service representative.

This warranty is expressly in lieu of other warranties, express or implied, including the warranty of merchantability of fitness for purpose and of all other obligations or liabilities. Paloform does not assume for it any other obligations or liabilities in connection with sale or use of the appliance. In states that do not allow limitations on how long an implied warranty lasts, or do not allow exclusion of indirect damage, those limitations of exclusions may not apply to you. You may also have additional right not covered in the Limited Lifetime Warranty. Paloform reserves the right to investigate any and all the claims against this Warranty and decide upon method of settlement. For information about this warranty contact:

Paloform
888.823.8883
info@paloform.com