

**(Carton) (Principal Display Panel – does not include graphics, pictures or illustrations)**

**Mosquito Magnet® Defender**

- For Outdoor Use Only.
- Attracts certain mosquitoes.

DOMESTIC

**KEEP OUT OF REACH OF CHILDREN**

READ THE LABEL BEFORE USING

REGISTRATION NO. 28445 PEST CONTROL PRODUCTS ACT

**CAUTION – SKIN IRRITATION**

**WARNING – EYE IRRITATION**

**DANGER POISON**

Box Contents:

1- Defender Trap

1- Base Pole Stand

1-15 m (50 ft) Low Voltage Power Cord

1- Defender Net

10- Metal Cord Clips

1- Quick Clear Adapter

1- Owner's manual

1- Mosquito Magnet® Octenol Mosquito Attractant

GUARANTEE 1-Octen-3-ol.....1.66 g / lure

REG. NO. 28440 PCPA

See enclosed label for additional Precautions, First Aid, Directions for Use and Storage and Disposal instructions.

Woodstream Canada Corporation

Unit 1

25 Bramtree Court

Brampton, ON L6S 6G2

1-800-800-1819

[www.mosquitomagnet.com](http://www.mosquitomagnet.com)

## **FIRST AID**

### **If swallowed**

- Call a poison control centre or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control centre or doctor.
- Do not give anything by mouth to an unconscious person.

### **If on skin or clothing**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 – 20 minutes.
- Call a poison control centre or doctor for treatment advice.

### **If in eyes**

- Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control centre or doctor for treatment advice.

### **If inhaled**

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control centre or doctor for further treatment advice.

**Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.**

## **TOXICOLOGICAL INFORMATION**

Treat symptomatically.

## **PRECAUTIONS**

### **KEEP OUT OF REACH OF CHILDREN**

Fatal or poisonous if swallowed. May irritate the skin. Avoid contact with skin. Causes eye irritation. DO NOT get in eyes.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by disposal of wastes.

**Hazardous to Humans and Domestic Animals.** Wash hands before eating, drinking, chewing gum, using tobacco or using bathroom facilities.

## **DIRECTIONS FOR USE**

See Enclosed Operating Instructions for complete instruction for unpacking the device, set up and operation of the unit. Please carefully read these instructions.

## **HOW IT WORKS**

Our Patented Counterflow™ Technology is based on the key finding that mosquitoes are drawn to CO<sub>2</sub> that humans exhale, and to the subtle skin scents which help mosquitoes locate their target at close range. Seventeen years of research and independent testing

has enabled use to create a trap that releases these compounds in the precise balance attractive to mosquitoes. MOSQUITO MAGNET® begins catching immediately.

**STORAGE AND DISPOSAL**

Mosquito Magnet® Octenol Mosquito Attractant Storage: Store in original container in a cool, dry area and out of reach of children until ready to use.

Mosquito Magnet® Octenol Mosquito Attractant Disposal: DO NOT reuse the spent lures. Dispose in household garbage. Unused or partially used products should be disposed of at provincially or municipally designated waste disposal sites.

**NOTICE TO USER**

This pest control product is to be used only in accordance with the directions on the label. It is an offense under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

**OPTIONAL TEXT:**

- The Mosquito Magnet® Defender captures and kills mosquitoes.

- Mosquito Magnet® Defender

17 Years of Mosquito Research

Note: Trap begins catching immediately.

- Ideal for small yards and patio areas. Place up to 15.24 metres (50 ft) away from the nearest power source.

- Advanced CounterFlow Technology™ for increased catch.

- [www.mosquitomagnet.com](http://www.mosquitomagnet.com)

- Thank You for purchasing a Mosquito Magnet® Defender.

- Silent and odourless.

- 24/7 Operation

- Easy 3-step assembly and operation

- Easy Operation

- Easy assembly – No tools required.

- Uses no open flame

- Propane tank sold separately

• Woodstream Canada Corporation is a pioneer in the mosquito control industry and the leading manufacturer of mosquito traps. We have over 17 years of mosquito research and several patents to support our innovative design of the Mosquito Magnet® Defender. To learn more visit our website at [www.mosquitomagnet.com](http://www.mosquitomagnet.com) or contact us directly at:

- For questions call our Technical Call Center: 1-800-800-1819

Or visit our website: [www.mosquitomagnet.com](http://www.mosquitomagnet.com)

- Gas fired UL/CE

Listed

Gas Fired Insect Control Equipment

47WB

- Canadian Patent Nos. 2265944, 2322038

US Patents: No. 6,145,243, No. 6,286,249

No. 6,840,005, No. 6,817,140, No. 6,892,492  
Other patents pending

- Patented CounterFlow Technology™ based on 17 years of mosquito research.
- Easy to bury cord. (Burying clips included)
- Includes self-regulated propane shut-off valve for added safety.
- Patented CounterFlow Technology™, scientifically proven to attract and capture mosquitoes.
- The Mosquito Magnet® Defender mimics a human by emitting carbon dioxide (CO<sub>2</sub>), the same natural compound humans exhale with each breath. This CO<sub>2</sub> is combined with a short-range attractant to further enhance catch.
- Made in USA.
- Advanced mosquito trapping system.
- Advanced Mosquito Defence Systems.
- Simple, one button start.
- Our patented catalytic conversion process turns propane gas into CO<sub>2</sub>. The high power fan enhances CO<sub>2</sub> production.
- Patented Counterflow™ Technology mixes with heat, moisture and attractant to enhance the catch rate.
- Mosquitoes follow the scent to the trap where they are vacuumed into the net.
- Mosquitoes are trapped in the net, then dehydrate in 24 hours.
- Stable base cradles propane tank.
- Compact base for easy storage.

**(Manual)**

**Mosquito Magnet® Defender  
Operation Manual**

Your trap will begin capturing immediately.

***For Outdoor Use Only***

US Patents: No. 6,145,243, No. 6,286,249  
AU Patent No. 726575, NZ Patent No. 335035  
CA Patents: No. 2265944, No. 2322038  
Other patents pending

**NOTICE: PLEASE READ THE ENTIRE MANUAL BEFORE ASSEMBLING  
AND STARTING UP YOUR MOSQUITO MAGNET® DEFENDER.**

DOMESTIC

**KEEP OUT OF REACH OF CHILDREN**  
READ THE LABEL BEFORE USING

Please retain these Operating Instructions for future reference

REG. NO. 28445 PCPA

Woodstream Canada Corporation  
Unit 1  
25 Bramtree Court  
Brampton, ON L6S 6G2  
1-800-800-1819  
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## HOW THE MOSQUITO MAGNET® DEFENDER WORKS

Humans exhale carbon dioxide (CO<sub>2</sub>), which has been scientifically proven to be the natural compound that mosquitoes use to navigate to people. The Mosquito Magnet® Defender mimics a person's breath by catalytically converting propane to carbon dioxide (CO<sub>2</sub>). The Mosquito Magnet® Defender can be placed near the mosquito's resting and breeding spots, trapping the mosquitoes at their source (see trap placement section). The female, egg-laying, biting mosquitoes are drawn to the Mosquito Magnet® Defender, where they are vacuumed into a net and dehydrate. The Mosquito Magnet® Defender targets only mosquitoes, not beneficial insects such as butterflies, bees and moths.

**Congratulations on your Mosquito Magnet® Defender purchase!**

**Please read your owner's manual completely before assembling and operating your unit.**

## SAFETY INSTRUCTIONS

### FOR YOUR SAFETY

If you smell gas:

1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. If odour continues, immediately call your gas supplier.

### FOR YOUR SAFETY

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

**WARNING: For Outdoor Use Only**

Model No.: DEFENDER

Serial No.:

Type of Gas: Propane

Manifold Pressure: 690-760 kPa (100-110 PSI)

Minimum Gas Supply Pressure: 2.7 kPa (11" WC)

Input Rating: 685 kJ/Hr (650 Btu/Hr)

**Minimum Clearance: 50 cm (20 in)**

FOR OUTDOOR USE ONLY. IF STORED INDOORS, DETACH AND LEAVE PROPANE CYLINDER OUTDOORS.

- **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.
- **CAUTION:** The gas pressure regulator provided with this appliance must be used. This regulator is set for an outlet pressure of 2.7 kPa (11" WC).
- The gas supply must be turned off at the LP-Gas supply cylinder when this appliance is not in use.
- The installation must conform with local codes or, in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1-1998 for US and with the CAN1-B149 for Canada.
- Adequate clearances of 50-60 cm (20-24 in) around air openings into the combustion chamber, clearances from combustible material, provisions for accessibility and for combustion and ventilating air supply.
- The minimum inlet gas supply pressure is 2.7 kPa (11" WC) from regulator.
- To test for a gas leak, place soapy water around the regulator. If bubbles appear, there is a gas leak.
- Route the power cord in the safest possible manner to avoid personal injury.
- The hose assembly must be replaced prior to the appliance being put into operation if there is evidence of excessive abrasion or wear, or if the hose is damaged. The instructions shall state that the replacement hose assembly shall be that specified by the manufacturer.
- The Mosquito Magnet® Defender is equipped with a hot surface ignition device. Failure to follow starting procedure will result in the trap not starting.

Children and adults should be alerted to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.
Young children should be carefully supervised when they are in the area of the heater. KEEP OUT OF REACH OF CHILDREN.
Clothing or other flammable materials should not be hung from the heater, or placed on or near the heater.

- Installation and repair should be done by a qualified service person. The heater should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burners, and circulating air passageways of the heater be kept clean.
- Keep the Mosquito Magnet® Defender area clear and free from combustible materials, gasoline, and other flammable vapours and liquids. The appliance is not to be used in locations where flammable vapour or explosive dust is likely to exist.
- Do not obstruct the flow of combustion and ventilation air.
- Keep the ventilation openings of the cylinder enclosure free and clear from debris.
- Clean the Mosquito Magnet® Defender with a water damp cloth, if necessary.
- A maximum of a 9 kg (20 lb) LP-Gas cylinder shall be used.
- The LP-Gas cylinder must be provided with a shutoff valve terminating in an LPGas supply cylinder valve outlet specified for Connection No. 510 in the Standard for Compressed Gas Cylinder Valve Outlet and Inlet Connections, ANSI/CGA-V-1-1977.
- The LP-Gas cylinder supply system must be arranged for vapour withdrawal and the cylinder must include a collar to protect the cylinder valve.
- The LP-Gas cylinder used shall be constructed and marked in accordance with the specifications for LP-Gas cylinders of Transport Canada.
- The Mosquito Magnet® Defender shall be used outdoors only in a well ventilated space and shall not be used in a building, garage, or any other enclosed area.
- The LP-Gas cylinder must be disconnected and removed from the appliance, if the appliance is stored indoors.

- LP-Gas cylinders must be stored outdoors in a well ventilated area out of the reach of children.
- Disconnected cylinders must have threaded valve plugs tightly installed and must not be stored in a building, garage, or any other enclosed area.
- The pressure regulator and hose assembly supplied with this appliance must be used for connection to the LP-Gas cylinder. Replacement pressure regulators and hose assemblies must be specified by the manufacturer.
- Avoid improper use of extension cords. Keep connections away from moisture and avoid damage to the cord.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid hazard.
- **WARNING-** an electric shock hazard may exist if water from a garden hose is directed at the Mosquito Magnet® Defender.

Please contact Woodstream Canada Corporation if you experience any problems with your Mosquito Magnet® Defender:  
1-800-800-1819

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[www.mosquitomagnet.com](http://www.mosquitomagnet.com)

## **PARTS INCLUDED**

*[ILLUSTRATION OF UNIT AND COMPONENTS]*

- (1) Base Support
- (1) Support Leg
- (1) Self-contained Mosquito Magnet® Defender powerhead
- (1) Support Pole
- (1) Net (already installed)
- (1) Mosquito Magnet® Octenol Mosquito Attractant Cartridge (Added Attractant)
- (1) Adaptor
- (1) L-Shaped Adaptor
- (10) Metal Cord Burying Clips
- (1) Reset Tool
- (1) Instruction Manual

## **IMPORTANT NOTICE**

Per Federal Regulations, a CO<sub>2</sub> Cartridge has not been included with your purchase. Please visit [www.mosquitomagnet.com](http://www.mosquitomagnet.com) to purchase or visit your local Mosquito Magnet® Defender dealer.

## ASSEMBLY INSTRUCTIONS

### IMPORTANT NOTES:

1. Your trap will begin capturing immediately.
2. DO NOT MOVE MOSQUITO MAGNET® DEFENDER WITH TANK ATTACHED. DISCONNECT TANK FROM REGULATOR BEFORE RELOCATING TRAP TO AVOID DAMAGE TO REGULATOR OR TRAP.
3. Should you experience an interruption of power, be sure to restart trap.
4. Trap can be left running in the rain.

### *[ILLUSTRATIONS FOR ASSEMBLY INSERTED]*

- 1- Place base upside down on a flat surface, slide U-shaped support legs into slots on base until they lock in place.
- 2- Turn base and leg assembly right-side-up and place support pole into cavity on base.
- 3- Place Mosquito Magnet® Defender power head onto pole. Press down firmly with two hands to secure.
- 4- Completed assembly should have the front of power head in the same direction as base U-shaped legs.
- 5- Peel cover from Mosquito Magnet® Octenol Mosquito Attractant cartridge. Using a coin, unscrew cover from attractant compartment inside of CO2 tube.
- 6- Slide attractant cartridge into compartment. Recap and secure tightly.
- 7- Place propane tank onto base into the molded cradle supplied.
- 8- Making sure propane tank is fully closed, attach propane regulator hose to propane tank. Secure tightly by hand. Do not use tools.
- 9- Plug power connector into the Mosquito Magnet® Defender unit power slot located on the back of the power head.
- 10- Plug adaptor into properly grounded electrical outlet. This adaptor is not intended to be mounted. For UL Listed trap use 120 Vac adaptor. For CE marked trap use 230 Vac adaptor.
- 11- Turn propane on by slowly turning counterclockwise. Take care not to turn too quickly to avoid engagement of safety check valve in regulator.

## **CONTINUE TO STARTING INSTRUCTIONS.**

### **TRAP PLACEMENT**

- 1- Determine the direction of the prevailing wind.
- 2- Stand in the center of the area you are trying to protect and look toward the prevailing wind. Proper placement of the Mosquito Magnet® Defender will be 9-12 m (30-40 ft) in front of you, within 1.5-1.8 m (5-6 ft) of ground cover (i.e., bushes, flowerbeds, treeline, marshbed, etc.)
- 3- It is recommended that the trap be placed in the shade.
- 4- Do not place trap directly above water source (sprinklers, hose, etc.).
- 5- Make sure unit is not directly up against a blockade such as a building or fence.
- 6- Trap must be placed on level ground to avoid tipping or uneven propane distribution.

It is recommended that you read the entire manual before starting the Mosquito Magnet® Defender.

### **STARTING INSTRUCTIONS**

- 1- Connect regulator to propane tank.
- 2- Plug power connector into the trap.
- 3- Plug AC adapter into electrical socket. To avoid the risk of electrical shock, connect only to properly grounded outlets. Adaptor unit is not intended to be mounted.
- 4- Slowly turn propane tank on (turn valve counter clockwise).
- 5- Turn rocker switch to “on” position.
- 6- The red light on the switch will flash for up to 20 minutes (warm up phase).
- 7- Once the light stops flashing and is solid the Mosquito Magnet® Defender is fully operational.

### **SHUT DOWN INSTRUCTIONS**

To shut down the Mosquito Magnet® Defender simply close the valve on the propane

tank and switch to “Off” position.

**DO NOT UNPLUG UNIT. MOSQUITO MAGNET® DEFENDER MUST REMAIN PLUGGED IN FOR 5 MINUTES AFTER SHUT DOWN OR UNTIL FAN STOPS TO AVOID HEAT DAMAGE.**

Any open Mosquito Magnet® Octenol Mosquito Attractant or other added attractant packages should be removed and discarded. The net should also be discarded prior to storing the Mosquito Magnet® Defender.

**STORAGE:** Mosquito Magnet® Defender should be stored indoors in the off-season. Cover unit with trap cover (available at [www.mosquitomagnet.com](http://www.mosquitomagnet.com)) or with a tarp and secure tightly at the bottom to keep out dust, spider webs and other debris.

**NOTE:** It is recommended that you use the Quick-Clear valve before seasonal storage to avoid build-up of contaminants during off-season.

### **TANK CHANGING TIPS**

When attaching the regulator handle to a tank after a tank change, be sure to fully tighten the regulator handle onto the tank. No need to use tools, but do turn the handle as far as possible by hand. When this is done, loosen the handle 1/4 turn, then re-tighten the handle. Frequently this action will result in additional turns beyond the 1/4 turn. The purpose for this is to fully engage the regulator onto the tank. If the regulator is not fully engaged, the flow of gas may be restricted to the point where the trap will show a gas empty code. If this occurs, press the off button, close the tank valve, and remove the regulator from the tank. Re-attach the regulator and try again.

### **MAINTENANCE**

- 1- Propane tank should be refilled every 21 days.
- 2- Empty or replace net every 21 days.
- 3- See added Mosquito Magnet® Octenol Mosquito Attractant packaging for maintenance/ replacement instructions.
- 4- Accessories can be ordered at [www.mosquitomagnet.com](http://www.mosquitomagnet.com)**
- 5- Store Mosquito Magnet® Octenol Mosquito Attractant in a cool, dry place.
- 6- Clean net periodically for tree pollen or debris.
- 7- In the event the side screen becomes clogged, remove and clean gently with toothbrush and cold water.

8- Periodically wipe down the outside of the Mosquito Magnet® Defender with a clean water damp cloth.

### **FOR BEST RESULTS**

1- Your trap will begin capturing mosquitoes immediately.

2- Should you experience an interruption of power, be sure to restart the trap.

3- Clear door must be closed tightly to maximize catch.

4- Never spray insecticide in or around trap.

**5- DO NOT MOVE TRAP WITH TANK ATTACHED! TANK MUST BE DISCONNECTED FROM REGULATOR BEFORE TRAP IS RELOCATED TO AVOID DAMAGE TO REGULATOR AND/OR TRAP. BE ADVISED, DAMAGE CAUSED FROM FAILURE TO COMPLY WITH THIS INSTRUCTION IS NOT COVERED UNDER WARRANTY.**

6- Trap can be left running in the rain.

7- If using lime or lawn regenerative compounds, be sure to shut down the Mosquito Magnet® Defender first to prevent dust or fine mist from being drawn into trap and clogging net.

8- A standard, outdoor rated extension cord may be used to increase your trap area.

9- Octenol cartridge does not disintegrate. Smell will dissipate over time.

### **GAS RESET TOOL INSTRUCTIONS**

If your Mosquito Magnet® Defender fails to start, it may be the result of poor gas flow from the propane tank through the regulator to the trap. The attached tool has been designed to reset the internal mechanisms of the propane regulator and release any back pressure from your tank. Please follow these steps:

1- Shut down your Mosquito Magnet® Defender.

2- Completely close the propane tank valve by turning to the “Off” position. (turn valve clockwise).

3- Disconnect the regulator from the propane tank valve.

4- Screw the threaded end of the reset tool into the propane tank valve until it is fully engaged. You may hear a small “hiss” sound. This is the pressure being released from the propane tank. Note: the threads in the tank valve are left handed threads.

(turn valve counter clockwise).

5- Screw the regulator connector to the opposite end of the reset tool until fully engaged. Note: hold the reset tool to prevent it from backing out of the tank.

6- The regulator and propane tank are now reset. Disconnect the reset tool from the regulator connector and the propane tank.

7- Re-attach regulator connector to the propane tank valve.

8- Slowly turn the propane tank valve on.

9- Restart your trap.

Technical Support: 1-800-800-1819

Gas Reset Tool

Extinguish all smoking materials prior to use of Gas Reset Tool.

## **QUICK-CLEAR VALVE**

*[ILLUSTRATIONS FOR QUICK-CLEAR INSERTED]*

Recommended for use at first tank change, and every second tank change thereafter. Also recommended for use before seasonal storage to avoid build up of contaminants during off-season.

The Quick-Clear valve is used to clear out propane contaminants in the fuel line, which may block the flow of propane from the tank to your Mosquito Magnet® Defender. The Quick-Clear valve is a gold, threaded knob located on the back of your trap. It should be used with the black and gold, L-shaped adapter included in the box with your Mosquito Magnet® Defender, and a 12 gram threaded CO<sub>2</sub> cylinder available on our website at [www.mosquitomagnet.com](http://www.mosquitomagnet.com) or your local Mosquito Magnet® Defender dealer.

Important: Extinguish all smoking materials prior to use of Quick-Clear Valve.

Do not stand directly behind cylinder during operation.

1- Shut down your Mosquito Magnet® Defender. Let fan run until it stops. (about 5 mins.)

2- Close the propane tank valve by turning to the “Off” position. (turn the tank valve clockwise)

3- Remove the protective cap from Quick-Clear valve on your trap.

4- Hand-screw gold end of L-shaped adapter on to Quick-Clear valve, until tight.

5- Hand-screw the CO<sub>2</sub> cylinder into black end of L-shaped adapter clockwise until hand tight.

6- Unscrew CO<sub>2</sub> cylinder 1/4 turn only in counter-clockwise direction. The flow of CO<sub>2</sub> will begin, lasting approximately 3 minutes. Be sure to allow CO<sub>2</sub> to run out completely. (hissing will stop when cylinder is empty. Note: CO<sub>2</sub> cylinder will be cold to the touch)

7- Continue unscrewing the CO<sub>2</sub> cylinder to remove. Discard empty CO<sub>2</sub> cylinder after use, it is not reusable or refillable. (Use caution when removing CO<sub>2</sub> cylinder, as some residual CO<sub>2</sub> may come out at this time.)

8- Remove L-shaped adapter by unscrewing gold end clockwise. (Remember to KEEP the black and gold adapter for future use!)

9- Replace Quick-Clear valve protective cap, and proceed with normal start up of your Mosquito Magnet® Defender.

If use of Quick-Clear valve feature does not resolve starting trouble, contact Tech Support 1-800-800-1819.

Remember to KEEP the black and gold adapter for future use.

**Use of protective eyewear is recommended.**

Important: Extinguish all smoking materials prior to use of quick clear valve.

## **BURYING THE POWER CORD**

**Use the Cord Burying Clips supplied. Place clips approximately 1.5 m (5 ft) apart, tap into ground with a hammer making sure not to damage power cord. Make sure unit is unplugged and in proper position. For alternate placement follow steps illustrated below.**

Use straight-edge shovel or garden spade and dig a trench about 7.5-10 cm (3-4 in) deep from power source to trap.

Place cord into trench carefully stretching as you go to remove any twists in cord.

Use cedar shingle or folded cardboard to place cord into bottom of trench. Recover the trench with removed soil.

## **TROUBLESHOOTING GUIDE**

Problem	Possible Causes	Solutions
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Unit won't start	<ol style="list-style-type: none"> <li>1) Is Propane tank empty?</li> <li>2) If Propane tank is new, has it been purged?</li> <li>3) There could be a loose connection</li> <li>4) If tank has been opened too quickly, security check valve may have triggered</li> </ol>	<ol style="list-style-type: none"> <li>1) Weigh tank and check against "empty" weight written on tank.</li> <li>2) Bring tank to filling location. Air may in fuel line. Ask for tank to be purged. * Hint – If you have another propane powered device operating on a standard, 9 kg (20lb) propane tank, try hooking that tank up to the Mosquito Magnet® Defender to verify that your issue is with your tank.</li> <li>3) Verify all electrical connections. Make sure regulator is fully engaged, and propane tank is fully open.</li> <li>4) Refer to Reset Tool Instructions.</li> </ol>
Unit won't stay running	<ol style="list-style-type: none"> <li>1) Issues 1 and 3 may apply.</li> <li>2) Fuel line may be blocked by propane contaminants</li> <li>3) Regulator may not be fully engaged</li> </ol>	<ol style="list-style-type: none"> <li>1) Go through Steps 1 &amp; 3.</li> <li>2) See Quick-Clear valve instructions.</li> <li>3) See Tank Changing Tips.</li> </ol>
Low or no catch	<p><b>If not getting bitten</b></p> <ol style="list-style-type: none"> <li>1) Mosquitoes may not be out yet.</li> </ol>	<ol style="list-style-type: none"> <li>1) Verify temperature is consistently above 10° C (50° F).</li> </ol>

	<p><b>If getting bitten</b></p> <p>2) Trap placement issue.</p> <p>3) CounterFlow may be disrupted.</p>	<p>2) Follow steps in the “Trap Placement” section of your owner’s manual.</p> <p>3) Conduct a “tissue test” by holding a facial tissue up to horn to check airflow.</p>
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All of us at Woodstream Canada Corporation want you to get complete satisfaction from you Mosquito Magnet® Defender. Should you have any problems you cannot resolve, simply call on of our trained Technical Service Representatives at: **1-800-800-1819**. **We will help you get up and running.**

**LIMITED WARRANTY**

This warranty, (1) year from the purchase of the unit, is extended only to the original purchaser/user of products.

Woodstream Canada Corporation warrants its products to be free from defects in materials and workmanship for the warranty period by the original purchaser/user. For warranty service, please contact Woodstream Canada Corporation at 1-800-800-1819. Please indicate the nature of the defect.

After calling for warranty service, please contact the retailer where you bought your unit to determine if it is covered by any exchange policy.

If Woodstream Canada Corporation determines there may be a defect, Woodstream Canada Corporation will issue a return authorization (RMA) number.

The defective unit or parts must be returned for warranty inspection using the RMA number, when applicable, as identification within (30) days of return authorization date. DO NOT return products to our factory without our prior consent, as they, as well as C.O.D. shipments will be refused. Woodstream Canada Corporation, at its option, shall replace the unit, replace the defective part(s) and return such unit to you. Woodstream Canada Corporation’s sole obligation and your exclusive remedy under this warranty shall be limited to such replacement.

**LIMITATIONS AND EXCLUSIONS:** The warranty shall not apply to problems arising from normal wear, or failure to adhere to the enclosed instructions. In addition, the foregoing warranty shall not apply to serial numbered products if the serial number has been removed or defaced; products subject to negligence, accident, improper operation, maintenance or storage; products damaged by circumstances beyond Woodstream Canada Corporation’s control; or products modified (including, but not limited to modifications through the use of unauthorized parts or attachments) or repaired by anyone other than Woodstream Canada Corporation or its designee.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

IT SHALL NOT EXTEND BEYOND THE DURATION OF THE EXPRESS WARRANTY PROVIDED HEREIN, AND THE REMEDY FOR VIOLATIONS OF ANY WARRANTY SHALL BE LIMITED TO REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT PURSUANT TO THE TERMS CONTAINED HEREIN. WOODSTREAM CANADA CORPORATION SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER.

This warranty gives you specific legal rights and you may also have other legal rights which may vary based on location.

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