**Mosquito Magnet® Independence Advanced Mosquito Control System** For Outdoor Use Only.

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

**REGISTRATION NO. 29943 PEST CONTROL PRODUCTS ACT** 

CAUTION SKIN IRRITANT WARNING EYE IRRITANT DANGER POISON

#### **Box Contents:**

- 1- Power Head
- 1- Base Pole
- 1- Base
- 1- Bug Bag
- 1-4-C Batteries
- 1- Quick Clear adaptor
- 1- Owner's manual
- 1- Mosquito Magnet® Octenol Mosquito Attractant GUARANTEE 1-Octen3ol...... 1.66 g/lure REG. NO. 29943 PCPA NET CONTENTS. 4.90 g (.173 oz.) per cartridge

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

Woodstream Canada Corporation 25 Bramtree Court, Unit 1 Brampton, Ontario Canada L6S 6G2 Tel: (800) 800-1819 www.mosquitomagnet.com

## FIRST AID

<b>FIRST AID</b>			
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	•Take off contaminated clothing.		
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<sup>TM</sup> Technology is based on the key finding that mosquitoes are drawn to the CO<sub>2</sub> that humans exhale, and to the subtle skin scents which help mosquitoes locate their target at close range. 18 years of research and independent testing has enabled us to create a trap that releases these compounds in the precise balance attractive to mosquitoes. MOSQUITO MAGNET® Independence begins catching immediately.

## STORAGE AND DISPOSAL

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

<u>Mosquito Magnet® Octenol Mosquito Attractant Disposal:</u> 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® Independence captures and kills mosquitoes
- Mosquito Magnet® Independence 18 Years of Mosquito Research

• Ideal for large yards and pool areas. Cordless technology allows you to place trap anywhere.

- Thank You for purchasing a Mosquito Magnet® Independence.
- Advanced CounterFlow Technology<sup>™</sup> for increased catch
- 50% larger net for increased catch
- Fold-up base for easy, compact storage
- Simple assembly and start-up
- Added Safety Features:

Self-regulated propane shut-off valve Tank stability guardrail

- Silent and Odourless
- 24/7 Operation
- Easy operation and advanced diagnostic features.
- Mosquito Magnet
   Independence Catches Mosquitoes
- Advanced Diagnostics For Easy Monitoring
- Cordless Design For easy yard placement
- Self-regulated propane shut-off valve for added safety
- Easy assembly and start-up
- Weather-resistant
- Real Results!
- Propane Tank Sold Separately

• CounterFlow Technology<sup>™</sup> gives you the edge!

• The Mosquito Magnet® Independence mimics a human by emitting carbon dioxide  $(CO_2)$ , the same natural compound humans exhale with each breath. This  $CO_2$  is combined with a short-range attractant to further enhance catch.

- Trap begins catching immediately.
- Uses no Open Flame

• We have over 18 years of mosquito research and several patents to support our innovative design of the Mosquito Magnet® Independence.

• Patented CounterFlow Technology<sup>TM</sup>, scientifically proven to attract and capture mosquitoes.

• The Mosquito Magnet<sup>®</sup> Independence features our exclusive, patented CounterFlow Technology<sup>TM</sup> based on 18 years of mosquito research.

• Great for commercial applications (uses) at golf courses, restaurants, pool areas, hotels and resorts

- Advanced mosquito trapping system
- Advanced Mosquito Defense Systems
- Simple, one button, computer controlled operation.

• Our patented catalytic conversion process turns propane gas into  $CO_2$ . The high power fan enhances  $CO_2$  production.

• Clear hood allows at-a-glance viewing of net.

• Patented Counterflow<sup>TM</sup> Technology mixes the  $CO_2$  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.
- Bracket holds tank in place.
- Wheels provide easy placement.
- Fold up base for easy, compact storage.

• Cordless

• Scientifically proven to attract and capture mosquitoes - Based on 18 years of research and testing.

- Attracts and Kills Mosquitoes
- Customer Care Hotline 1-800-953-5737
- Backed by a 1 year limited warranty through a Certified Service Location

• What Attracts Mosquitoes?

Only female mosquitoes bite, using the protein from the blood to reproduce. Mosquitoes are attracted to the combination of Carbon Dioxide ( $CO_2$ ), moisture & heat (human breath). An additional attractant for mosquitoes is the scent of human skin.

- How Does It Work?
  - The Mosquito Magnet® Independence trap mimics a human's breath by converting propane to carbon dioxide (CO<sub>2</sub>) which is mixed with heat & moisture through a patented catalytic conversion process.
  - The patented Counterflow<sup>TM</sup> Technology then expels a silent, odourless plume of CO<sub>2</sub> which lures the mosquitoes to the trap.
  - As mosquitoes approach in search of a human, they are caught in a vacuum which draws them into the trap's bug bag.
  - Within 24 hours the mosquitoes dehydrate and die
  - The self-contained bug bag eliminates the need to touch mosquitoes. Replace your bug bag every 21 days or sooner to maximize air flow.
  - Your propane tank will last 21 days.
  - Use your Mosquito Magnet® Independence Quick Clear Cartridge to clear the gas nozzle after every tank change. Without this proprietary feature the nozzle might be prone to clog due to contaminants in the propane.

Note: Through scientific testing Mosquito Magnet Independence has discovered & patented the precise formula of CO<sub>2</sub>, heat and moisture to attract mosquitoes.

#### • Where Should I Place My Trap?

Place your trap upwind 9-12 m (30-40 ft), within 1.5-1.8 m (5-6 ft) of mosquito habitat (standing water, bushes, flowerbeds, treeline, marshbed, etc.). It is recommended that the trap be placed in the shade.

• We have over 18 years of mosquito research and several patents to support our innovative design of the Mosquito Magnet® Independence.

• For questions call our Technical Call Center: 1-800-953-5737

## Patents:

**USA:** Nos. 6,145,243; 6,286,249; 6,817,140; 6,840,005; 6,848,466; 6,892,492; 7,074,830; 7,243,458; 7,281,351 and 7,293,387 **Canada:** Nos. 2,265,944 and 2,322,038 **Europe:** Nos. 1,011,324; 1,049,373 and 1,432,304 Other patents pending (Manual)

#### MOSQUITO MAGNET® INDEPENDENCE™

## **Operation Manual**

## For Outdoor Use Only

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

Please retain these Operating Instructions for future reference

REG. NO. 29943 PCPA

Advanced Mosquito Defense Systems

Leader in 360° Support

- Customer Care Hotline: 1-800-953-5737
- Online Assistance Available
- Certified Service Locations

Woodstream Canada Corporation 25 Bramtree Court, Unit 1 Brampton, Ontario Canada L6S 6G2 Tel: (800) 800-1819 www.mosquitomagnet.com

#### Welcome

Congratulations on your purchase of Mosquito Magnet® Independence.

Backed by 18 years of research and independent testing, Mosquito Magnet Independence is scientifically proven to capture and kill mosquitoes.

Mosquito Magnet Independence is easy to use. In this manual, you'll learn everything you need to know about how it works, optimal trap placement, maintenance, storage and warranty information. The keys to success are trap placement, utilization of the correct attractant for your area and routine maintenance. For optimal catch rate, you'll need to change the propane tank and attractant every 21 days and use the Quick Clear Cartridge every tank change.

Our Customer Care line is available to answer all your questions regarding your new purchase. Please feel free to contact us...

Customer Care: 1-800-953-5737

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Made in China

## FOR YOUR SAFETY

If you smell gas:

- 1. Shut off the gas to the appliance.
- 2. Extinguish any open flame.
- 3. Open lid.

4. If odor continues, immediately call your gas supplier or your fire department.

## FOR YOUR SAFETY

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

2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

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## **Questions or Comments**

Please contact Woodstream Canada Corporation if you have any questions or experience any problems with your Mosquito Magnet® Independence: 1-800-953-5737

Woodstream Canada Corporation 25 Bramtree Court, Unit 1 Brampton, Ontario Canada L6S 6G2 Tel: (800) 800-1819 <u>www.mosquitomagnet.com</u> Model No.: Independence<sup>TM</sup> Serial No.: Type of Gas: Propane Manifold Pressure: 2.7 kPa (11' WC) Minimum Gas Supply Pressure: 2.7 kPa (11' WC) Input Rating: 759 kJ/Hr. (759 Btu/Hr.) Minimum Clearances: 50-60 cm (20 – 24")

## How the Mosquito Magnet® Independence Works

Mosquitoes use the long-range attractant carbon dioxide  $(CO_2)$  to locate people. Once in close proximity, mosquitoes use short-range attractants such as scents emitted from the skin, to determine which person they are going to bite. The Mosquito Magnet Independence mimics a human by converting propane to  $CO_2$ , with its patented catalytic conversion technology, in combination with a short-range attractant.

Attracted by the  $CO_2$  and short-range attractants, mosquitoes are drawn to the Mosquito Magnet Independence. When they reach the trap, mosquitoes are vacuumed into a bug bag by our patented Counterflow Technology<sup>TM</sup>, where they dehydrate and die within 24 hours.

The Mosquito Magnet Independence is silent, odorless and runs 24/7. When properly placed in your yard, the trap begins working immediately. The Mosquito Magnet Independence only targets mosquitoes, not beneficial insects such as butterflies, bees or moths.

## Safety Instructions

## Please read and follow all safety instructions and warnings.

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.

**Note**: Some or all of the following required safety instructions for propane powered devices may apply to your trap. Allow trap to cool for 5 minutes before re-starting.

**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 the trap.

**CAUTION:** This regulator is set for an outlet pressure of 2.7 kPa (11" WC). The minimum inlet gas supply pressure is 2.7 kPa (11" WC) from regulator.

• This unit is not intended to be installed in or on recreational vehicles and/or boats.

• 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.

• To test for a gas leak, place soapy water around the connector, regulator, and gas hose assembly. If bubbles appear, there is a gas leak.

• Inspect the hose before each use of the unit. If it is evident there is excessive abrasion or wear, or the hose is cut, it must be replaced prior to the unit being put into operation. The replacement hose shall be that specified by the manufacturer.

• The trap is equipped with an internal spark. Failure to follow starting procedure will result in the trap not starting.

• Installation and repair should be done by a qualified service person (find service centers on www.mosquitomagnet.com). 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.

• Maintain adequate clearances of 50-60 cm (20"–24") around air openings into the combustion chamber, clearances from combustible material, provisions for accessibility and for combustion and ventilating air supply. Keep the trap 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 trap 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 shut-off valve terminating in an LP-Gas 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 the National Standard of Canada CAN/CSA-B339.

• The trap 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 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.

Please contact Customer Care if you have any questions at: 1-800-953-5737 or visit www.mosquitomagnet.com

## PRINCIPAL PARTS OF MOSQUITO MAGNET® INDEPENDENCE

[ILLUSTRATION OF UNIT AND COMPONENTS]

## Mosquito Magnet® Independence<sup>TM</sup>

Power Head (1) Trumpet (1) Support Pole (1) Base Support (1) Regulator Hose (1)

## **Parts Included**

Mosquito Magnet® Octenol Mosquito Attractant (Added Attractant) Bug Bag Quick Clear Adapter 4 "C" Batteries

## ASSEMBLY INSTRUCTIONS

## Trap Assembly:

**Step 1**: Place base upside down on a flat surface, unfold U-shaped support leg until it locks in place.

**Step 2**: Turn base and leg assembly right-side-up and place support pole into cavity on base.

**Step 3**: Place trap power head onto pole. Press down firmly with two hands to secure. Assembled trap should have the front of power head/trumpet placed farthest from the wheels in the same direction as base U-shaped legs.

**Step 4**: Open battery door in the rear of the trap.

**Step 5**: Place four (4) "C" batteries in the battery cage and insert into the opening. **Step 6**: Close battery door when complete (snaps into place). The batteries will last all season.

## **Bug Bag Installation:**

Lift clear plastic lid and lock plastic holding bracket of bug bag into front of compartment. Close plastic lid when finished.

**Note**: Fabric loops hook over plastic posts allowing bug bag to expand to its highest capacity.

Bug bag locks into front of compartment

## <u>SET- UP</u>

## **Trap Placement**

1. Determine the direction of the prevailing wind. Check local weather patterns if you are unsure.

2. Stand in the center of the area you are trying to protect and look toward the prevailing wind.

3. Proper placement of the trap will be 9-12 m (30 – 40 feet) in front of you, within 1.5-1.8 m (5-6 feet) of mosquito habitat (i.e. standing water, bushes, flowerbeds, tree line, marshbed). Ensure that trap is not directly against any blockades such as buildings, fences, etc.

4. It is recommended that the trap be placed in the shade.

5. Do not place trap directly above a water source (sprinklers, hose, etc.).

6. Trap must be placed on level ground to avoid tipping or uneven propane distribution.

7. Go to www.mosquitomagnet.com to build your own yard diagram.

## **Propane Tank Installation**

1. After trap is placed in its ideal location, place propane tank onto the molded cradle.

2. Making sure propane tank is fully closed, attach propane regulator hose to propane tank. Secure tightly by hand. Do not use tools.

3. Turn propane on by slowly turning valve counter-clockwise. Take care not to turn too quickly to avoid engagement of safety valve.

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.

## **Octenol Attractant Installation**

See Mosquito Magnet® Octenol Mosquito Attractant label for installation, use, storage and disposal instructions.

## **Instructions**

## **\*\*READ MANUAL BEFORE STARTING\*\***

## **Starting Instructions**

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

1. Insert attractant in compartment per instructions in attractant packaging.

- 2. Install 4 "C" Batteries into the rear compartment.
- 3. Connect regulator to propane tank (see page 7).

4. Slowly turn propane tank valve on.

5. Push ON/OFF switch to ON position. LED light will turn solid orange indicating warm-up. After 15 - 25 minutes, trap LED light will turn solid green indicating the trap is running at full capacity.

#### **Shut Down Instructions**

To shut down the Mosquito Magnet Independence, simply close the valve on the propane tank and switch to the "OFF" position.

#### When Not In Use

If the unit is not in use, the gas must be turned off at the supply cylinder. Storage of this unit indoors is permissible only if the cylinder is disconnected and removed. Cylinders must be stored outdoors, out of reach of children and must not be stored in a building, garage or any other enclosed area.

#### **End of Season Storage**

Push ON/OFF switch to OFF position to shut down the trap. The LED light will go out and the fan will continue running until trap is cool. Close the propane tank valve and disconnect regulator. Remove the 4 "C" batteries and discard.

Any open Mosquito Magnet<sup>®</sup> Octenol Mosquito Attractant should be removed and discarded. See attractant label for disposal instructions. The bug bag should also be discarded prior to storing the trap.

**STORAGE**: Mosquito Magnet Independence should be stored indoors in a garage or shed in the off-season. Cover trumpet to prohibit insects from nesting. Cover unit with trap cover available at 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 adapter before seasonal storage to avoid build-up of contaminants during off-season (see page 12).

## For Optimal Results (unit must run for 24 hours/day)

- Your trap will begin capturing immediately .
- Allow trap to cool for 5 minutes before re-start.
- Never spray insecticide in or around trap.
- Trap can be left running in the rain.

• If using lime or fertilizer compounds, be sure to shut down the trap first to prevent dust or fine mist from being drawn into trap and clogging bug bag.

**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.

## Leader in 360° Customer Support

- Customer Care Hotline: 1-800-953-5737
- Online Product Registration Available
- Certified Service Locations Information Available at www.mosquitomagnet.com

## <u>Maintenance</u>

## **Maintenance Schedule**

• 21 Day Maintenance Cycle

-Refill propane. (Propane lasts approximately 21 days with 24-hour/7-days operation.) -Replace short-range attractant cartridge. See Mosquito Magnet® Octenol Mosquito Attractant label for instructions.

-Empty or replace bug bag.

-Utilize the Quick Clear adapter at every tank change.

- Periodically wipe down the outside of the trap with a clean, water damp cloth.
- Replace your 4 "C" Batteries every season.

## **Propane Tank Changing Tips**

When attaching the regulator knob to a tank after a tank change, be sure to fully tighten the regulator knob onto the tank. No need to use tools, but do turn the knob as far as possible by hand.

When this is done, loosen the knob 1/4 turn, then re-tighten to maximize seal.

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.

## **Quick Clear Valve**

**Important**: Extinguish all smoking materials prior to use of Easy Quick Clear Valve. Do not stand directly behind the Quick Clear cartridge during operation. Use of **PROTECTIVE** eyewear is recommended.

Quick Clear is recommended for regular maintenance to remove built-up contaminants.

Recommended for use at every tank change. Also recommended for use before seasonal storage to avoid build up of contaminants during the off-season. Instructions for "Easy Quick Clear Valve" maintenance procedure shall be provided on a label attached to trap where easily visible by user.

The Easy Quick Clear Valve is a threaded knob located on the back of your trap. It should be used with the adapter included with your trap, and a threaded Quick Clear cartridge available on our website at: www.mosquitomagnet.com or at your local hardware or home improvement store.

1. Important: Shut down your trap. Let fan run until it stops. (About 5 minutes.)

2. Close the propane tank valve by turning to the "OFF" position. (Turn the tank valve clockwise.)

3. Remove the protective cap from Easy Quick Clear valve located in the back of the trap.

4. Hand-screw the Quick Clear adapter on to Easy Quick Clear valve, until finger tight.

5. Hand-screw the Quick Clear cartridge into the Quick Clear adapter clockwise until hand tight while holding the adapter in place. Important: Do not over-tighten.

6. While holding the adapter in place slowly unscrew Quick Clear cartridge up to 1/4 turn only in counter clockwise direction from the Quick Clear adapter only. The strong flow of compressed air lasts approximately 45 seconds. Be sure to allow Quick Clear cartridge to run out completely. (Hissing will stop when cylinder is empty. Quick Clear cartridge will be cold to the touch.)

7. Unscrew the Quick Clear cartridge to remove. Discard empty Quick Clear cartridge after use, it is not reusable or refillable.

8. Unscrew the Quick Clear adapter to remove.

Use caution when removing Quick Clear adapter and cartridge, as some compressed air may come out at this time.

Remember to keep the Quick Clear adapter for future use.

9. Replace Easy Quick Clear Valve protective cap, and proceed with normal start up of your trap. If use of Easy Quick Clear valve feature does not resolve starting trouble, contact Customer Care 1-800-953-5737.

Problem	ROUBLESHOOTING GUIL Possible Causes	Solutions
Unit won't start	1. Propane tank may be	1. Weigh tank and check
Chit won't start	empty.	against "empty" weight
Red LED light flashing at	empty.	written on tank.
7 second intervals	2. If propane tank is new	written on tank.
	and has been newly filled it	2. Bring tank to filling
	must be purged.	location. Air may be in fuel
	mase se pargeat	line. Ask for tank to be
	3. There could be a loose	purged.
	connection.	<i>Hint: If you have another</i>
		propane powered device
	4. Fuel line maybe blocked	operating on a standard,
	by propane contaminants.	9 kg (20 lb) propane tank, try
		hooking that tank up to the
		Mosquito Magnet®
		Independence <sup>TM</sup> to verify that
		the issue is with your tank.
		3. Verify all connections.
		Make sure propane tank
		valve is fully open.
		4. See Quick Clear adapter
		instructions on page 12.
Unit won't stay running	1. 'Possible Causes' 1 & 3	1. Go through above steps 1
Chit won't stay running	above may apply.	& 3.
	uoove may appry.	<i>α σ</i> .
	2. Fuel line may be blocked	2. See Quick Clear Valve
	by propane contaminants.	instructions on page 12.
	3. Regulator is not fully	3. See Tank Changing Tips
	engaged.	on page 7.
Low or No Catch	1. Mosquitoes may not be	1. Verify temperature is
	out yet.	consistently over 10°C
		(50°F).
	2. Trap placement issue.	
		2. Follow steps in the "Trap
	3. Counterflow may be	Placement" section of your
	disrupted.	owner's manual
		2 Keep trop in constant
		3. Keep trap in constant
		operation 24 hours/day, 7
		days per week

## **TROUBLESHOOTING GUIDE**

LED Flashing alt RED/GREEN at 7 second intervals	High Temperature	<ul> <li>4. Air flow may be restricted. Call Customer Care at: 1-800-953-5737.</li> <li>1. Turn off trap and allow to cool for 1/2 hour. Then restart. If code continues, call Customer Care at: 1- 800-953-5737.</li> </ul>
LED Flashing alt RED/ORANGE at 7 second intervals	Battery Voltage Low	<ol> <li>Make sure the 4 "C" batteries are properly installed and fresh.</li> <li>Ensure the battery cage connector is properly installed.</li> </ol>
		3. After several repeated unsuccessful attempts, replace with 4 new "C" batteries.
Double flashing Red LED at 7 second intervals	Thermister fault	1. Contact Customer Care at 1-800-953-5737
LED light solid red Electrical fault	Electrical fault	1. Contact Customer Care at 1-800-953-5737

# <u>Customer Care</u> \*\*Please have your serial number, date of purchase & model type available\*\*

All of us at Woodstream Canada Corporation want you to get complete satisfaction from your trap. Should you have any problems you cannot resolve, simply call one of our trained Customer Care Representatives at 1-800-953-5737.

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 our Customer Care (800) 953-5737. Please indicate the nature of the defect.

If Woodstream Canada Corporation determines there may be a defect, Woodstream Canada Corporation will issue a Return Goods Authorization (RGA) number. The defective unit or parts must be returned for warranty inspection using the RGA 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 or agent, 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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