BIRD|BUFFER®

Invisible Protection... Visible Results.®

Q4

Patent No. 7334745

NEW & IMPROVED!

Covers 1 Full Acre
Indoors or out

All-Weather Design
Rain and snow resistant to protect interior from the elements

Quiet
High volume blower and controller operates quietly.

Insulated Compartment
Built-in heater keeps fluid warm for operation in cold weather

Patented Dry Vapor
Design emits small particles for residue-free operation

Improved Filtration for Cleaner Output
Five filters (20% more than previous models)

Easy Operation
Simple controls for customized operation times

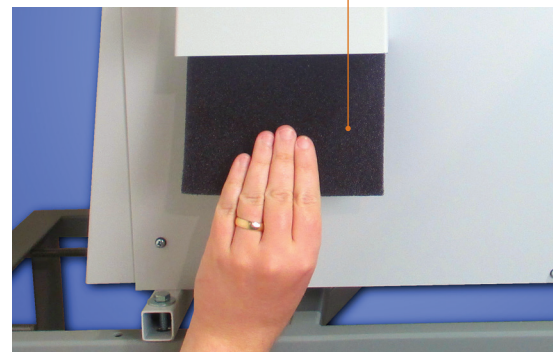### Custom Finish
High-quality powder coating

New Sealed Circuit Board
Improved Solid State

■ P/N 800027 120 VAC Single Output
■ P/N 800037 120 VAC Double Output

Easily replaced filter makes monthly maintenance easy

425.697.4274 | **info@birdbuffer.com** | **www.birdbuffer.com**

BirdBuffer® controls flying birds in open spaces by dispersing a safe, invisible vapor, using 20% Avian Control® Fluid (Methyl Anthranilate, or MA) or 40% Eco Bird® Fluid. This vapor is released at 60 mph, irritates the birds' eyes and mucous membranes without risk to their health or the health of nearby people. For the BirdBuffer® to be effective, the birds must be exposed to the vapor by flying through the affected area. After several returns, the birds learn that the vapor is in the area and find a different location for permanent roosting. The BirdBuffer® Q4 is effective on grackles, pigeons, starlings, crows, seagulls and other flying birds. Smaller birds such as sparrows respond slower and may require additional stimulation, such as a BirdBuffer® TF or TR Kit, to activate them to fly more.

Avian Control® Fluid #840005
Active ingredient has 20% Methyl Anthranilate (MA) – for use indoors or outdoors.

Eco Bird® Fluid #840015-B
Contains 40% Methyl Anthranilate (MA) – for outdoor use

Built-in 24 Hour Timer

Heater Switch: Heater must be turned on when temperatures are below 55˚F

Power Switch with circuit breaker

Adjustment knobs for ON/OFF Cycles

I.E.C. Power Cord Connection

Optional accessories for the BirdBuffer® Q4

BirdBuffer Q4® Stand: #820064
Catch Tray: #820034
Floor Mat: #820057

Removable all-weather cover protects the control panel but allows easy access for turning on and adjusting settings. Item #820054

Align the four mounting holes on the removeable cover to the four mounting studs on the back of the BirdBuffer® Q4 and press down to secure. Reverse process to remove the cover.

Windicator Haze
Use Windicator® to see air movement for best positioning of your BirdBuffer® Q4 Item #840000-B

SPECIFICATIONS
The BIRDBUFFER® Q4 developed and patented by BIRDBUFFER LLC
Everett, WA USA
P/N 800027 120vac
Double Output P/N 800037 120vac

Weight	73 lbs
Size	20.5" x 12.25" x 22.25"
Shipping Weight	93 lbs
Shipping Box Size	25" x 25" x 25"
Nozzle Opening	2" X 2"
Fluid	*Avian Control® Fluid or Eco Bird 4.0
Type of Vapor	MA, Grape Scent, Transparent, Long-lasting
Fluid Consumption	1/2 oz per 1/2 hour or 1 qt per 32 hours
Output Speed	60 mph velocity
Warm Up Time	None; with heater 3 mins.
Operating Temp.	Avian Control: 0° - 104°F with heater Eco Bird: 35° - 104°F with heater
Continuous Vapor	Can run continuously; use with cycle timer & 24 hr. timer
Digital Control	Included: adjusts 0-4 min 15 sec both "ON" and "OFF"
24 Hour Timer	Included: 15 min. "ON" and "OFF" settings
Circuit Breaker Switch	8 Amp Main Power 5 Amp Heater
Electrical Supply	120 VAC, 15 Amp
Accessories: Included	1 x power cords (optional) 4 x hanging cables with snap hooks
Accessories: Not included	Floor mat for chemicals Drip pan for catching spilled fluids Q4 stand

*Avian Control® Fluid is a registered trademark of Avian Enterprises, LLC.
*Eco Bird® Fluid 4.0 is a registered trademark of Roth Chemicals.

BIRD**BUFFER**®
Invisible Protection... Visible Results.®

1-5 YEAR LIMITED WARRANTY
BirdBuffer® LLC guarantees to the original purchaser this product shall be free of defects in material and workmanship, under normal use, for a period from the date of purchase on the sales receipt of one year for electronics and five years for the compressor and the blower. This warranty covers parts and labor providing the product is returned to BirdBuffer LLC in the original shipping carton or like packaging and use of approved fluid. Damage resulting from shipping, accidents, misuse, negligence, unauthorized repairs or modification is not covered by this warranty.