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INDUSTRY'S ORIGINAL CONTRACTOR Since 1938

The Dispatch

"An Insect-O-Cutor® and Germ-O-Ray® Newsletter"



SPRING 2003

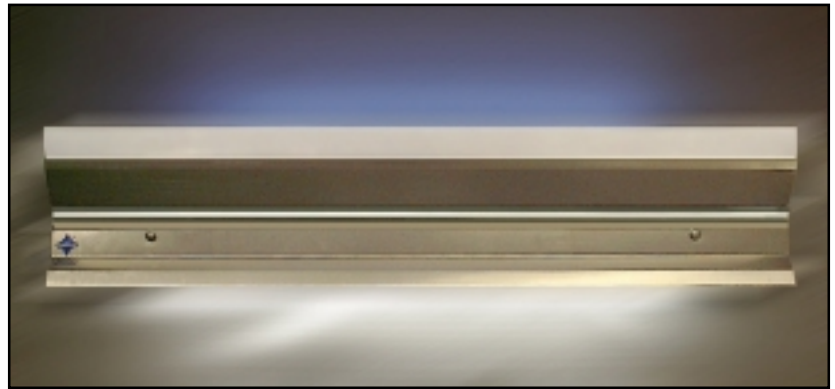
LUMINARY TRAPS — THE LIGHT FANTASTIC!

Insect-O-Cutor® developed the Guardian® Glueboard Flytrap product line to offer clients an alternative to traditional electrocuting insect light traps. Glueboard units address concerns associated with electrocuting noise in public places and installation/space constraints relative to open product (the "5-Foot rule" for possible debris scatter).

NEW FOR 2003 and complementing our existing line of Guardian® glueboard wall mounted, portable, and hanging models, Insect-O-Cutor® is pleased to introduce the Guardian® Glueboard Wall Sconce.

Two models, differentiated by lamp size/usage, are available; the GBWS182 (with two 18" lamps) and the GBWS362 (with two 36" lamps).

Unlike any other sconce-type insect trap on the market, the Guardian® Glueboard Wall Sconce employs two types of lamps; one standard-white fluorescent lamp for general lighting and one ultraviolet, black-light lamp for insect attraction.



Both GBWS models are equipped with removable façades. This allows end-users to select from a growing variety of façade designs and finish materials. (Note: Custom façades may be available upon request.) The removable façade is attached to an aluminized steel electrical box which houses both lamps

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The Dispatch Spring 2003 Issue

Dis·patch (dīs·päch')

tr.v. to send off to a specific destination; to complete or dispose promptly of; to put to death summarily; —*n.* a written message sent with speed; a news item.

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Germ-O-Ray® is a registered product name for Air Disinfection Fixtures manufactured solely and exclusively in Stone Mountain, GA, U.S.A.

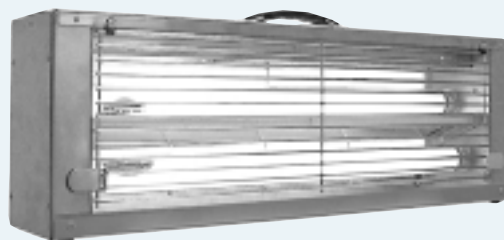
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"Into The Wild, Blue Yonder..."



As a veteran owned company, Insect-O-Cutor® has great pride in knowing that dozens of Insect-O-Cutor® units are protecting United States Air Force operations in both Saudi Arabia and Kuwait. Since early 2000, "universal-voltage", energy-efficient Guardian® Glueboard Fly Trap Models GBPU242, GBU18 and GBU36 have



MODEL GBPU242

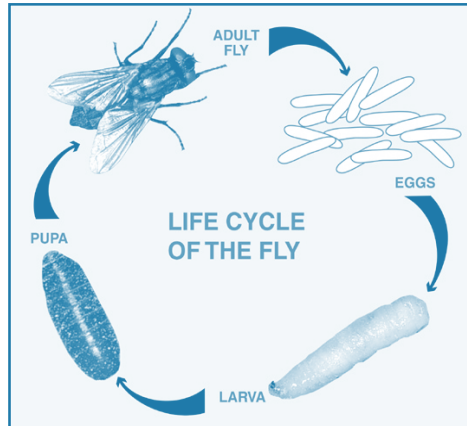
been employed at the Prince Sultan Air Base (Saudi Arabia) and the Ahmed al Jaber Air Base (Kuwait). The "universal voltage" characteristic of these models allows for the equipment to operate from virtually any input power supply (110/60, 220/60, 277/50); perfect wherever duty calls.

KNOW YOUR ENEMY

While flies aren't the only flying insect capable of contaminating a product or a process, they tend to be the primary pest related to insect light trap usage. That said, we think it's wise to "know your enemy".

Did you know...

- A **Housefly's** typical life cycle is 6 to 7 days; that of the **Stable Fly** is about 10 days; the **Drone Fly** about 30 days.
- Female Houseflies (larger in size than their male counterparts) mate once... laying 250 to 500 eggs; Stable Flies lay from 75 to 200 eggs; the **Flesh Fly** deposits "living" maggots rather than eggs!
- House and Stable Fly maggots can withstand 115°F.
- Adult House- and Stable Flies fly about 5 mph; their average flight range is from 2 to 20 miles.
- Stable Flies bite (male and female both suck blood). Houseflies suck.



- All the flies mentioned on this page are attracted by black light!
- White glueboards tend to catch more flies than black ones.

- The **Drone Fly** looks like a large honey bee. Their larvae usually develop in polluted water.
- The **Black Garbage Fly** actually preys on other fly larvae!
- **Bottle and Blow Flies** appear metallic in color, ranging from shiny black, to blue, to green, or copper. Their droning buzz is quite loud.
- The **Little House Fly** normally hovers mid-air.
- The **False Stable Fly** does not bite but does transmit filth-related diseases.
- A **Screwworm Fly's** larvae can infest living flesh, especially at wound sites.

More "Fly Facts" can be found online at "<http://www.insect-o-cutor.com/iocpages/flyfacts.html>". Local "Extension Services", operating under the auspices of their respective state universities and research facilities, provide a wealth of information on all manner of topics including entomology. Contact your local county Extension Service agents for more information.

"WHAT KINDA LAMP IS THIS... ?"

That's a question our customer service representatives hear on an almost daily basis. And as we pride ourselves of our knowledge of "unusual" lamp types, we're more than happy to answer that question. Yet if you're interested in decoding those unusual lamp markings for yourself, then perhaps the following might be helpful.



Most lamp markings, etched or printed into the glass tube (near the cathode/end-cap) contain a series of letters and numbers which identify the lamp. The accompanying image shows an OEM lamp code of F30T8-350BLB. As "decoded":

The "**F**" denotes the lamp type as a "Fluorescent".

The "**30**" denotes the lamp wattage.

The "**T**" followed by a number "**8**" denotes the lamp diameter size.

The "**350**" is phosphor code for energy-emission/wavelength specifications.

The "**BLB**" denotes the general lamp group or type as being "Black Light Blue".



As there is a multitude of other lamp markings, please feel free to call us if you ever need help identifying that "odd" bug lamp.

HGTV "HOW'S THAT WORK"

Home & Garden Television (HGTV) network's "How's That Work" program recently featured Insect-O-Cutor's® industrial insect light traps in an entertaining look at



the inception and evolution of the "bug zapper".

Episode #105 will periodically re-run; for scheduling and product information, please check HGTV's site at "<http://www.hgtv.com>"

Insect-O-Cutor's® site at

"<http://www.insect-o-cutor.com>."



... THE LIGHT FANTASTIC!

— Continued from Page 1 —

and the fixture's energy-efficient ballast. The electrical box, supplied with a six foot power-cord, is designed for simple surface wall mounting. Additionally, the removable façade accommodates easy lamp and glueboard replacement.

Another Insect-O-Cutor® first; a functional light for area and accent lighting paired with a discreet, effective insect-trapping device. For more information, please call us at (770) 939-2835.

THIRD THURSDAYS

Insect-O-Cutor® "HOW TO" seminars are offered every third Thursday of the month. These informal seminars offer attendees an introduction to insect light traps and related issues; such as, operational/maintenance concerns, installation guidelines, regulatory issues, and other general topics. These free, two-hour seminars begin at 2:30 in the afternoon. Space is limited; please contact Insect-O-Cutor® to register.

JUNE 2003						
SUN	MON	TUES	WED	THUR	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

"Y'all Come Back Now..."

Regulatory officials, sanitation professionals, pest control operators, and others convened in Atlanta this past March 12th for the first *Fly Summit*. Billed as a "Comprehensive Educational Event on Fly Management Practices", the *Fly Summit* brought together Insect-O-Cutor® and other industry-leading organizations to explore and explain important fly-control related topics.



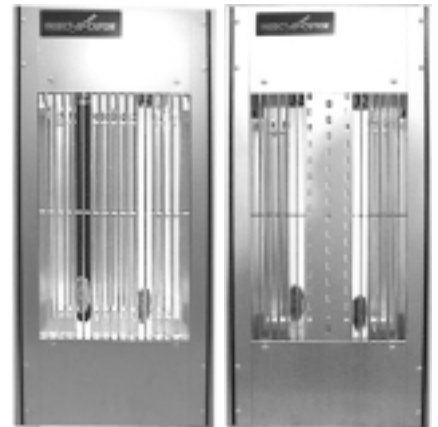
In conjunction with the *Fly Summit*, Insect-O-Cutor® hosted an "Open House" the morning of March 12th. Visitors toured Insect-O-Cutor's® manufacturing operations, reviewed past and present products, and met with company representatives.

Should you find yourself in the Atlanta/Stone Mountain area with a few minutes to spare, then please feel free to call us and schedule a visit. Phone: (770) 939-2835.

INSECT-O-CUTOR'S® NEW "SCATTER-SHIELD™"

... An Optional Accessory
for Insect Electrocutor
Safety Guards

Effectively used to address and minimize potential insect "pop-out" on vertical wall mounted insect light traps, Insect-O-Cutor's® decorative "Scatter-Shield™" accessory is available in three different materials (stainless steel, aluminized steel, and sand color vinyl-clad steel) for Insect-O-Cutors® with 18, 24, 36, and 48 inch lamps.



UNIT WITHOUT
SCATTER-SHIELD™

UNIT WITH
SCATTER-SHIELD™

Offered as an after-market "conversion" accessory, the Scatter-Shield™ may be simply attached to existing safety guards or ordered as an optional accessory for new safety guards. Pricing upon request.

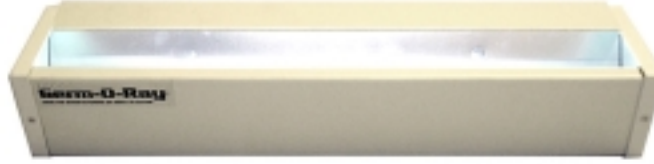




SARS - Severe Acute Respiratory Syndrome
UVGI - Ultraviolet Germicidal Irradiation

The airborne transmission of infectious diseases, such as SARS and tuberculosis, is an increasing concern for public health professionals and facility managers. One should know that mechanical controls exist to help address indoor air quality issues. Low cost and easy to install, Germ-O-Ray® UVGI

air disinfection fixtures are an economical and engineer-tested mechanical means to improve indoor air quality. Together with other mechanical measures (such as filtration and increased air exchanges), Germ-O-Ray® air disinfection fixtures should be considered an integral component of any indoor air quality program.



MODEL GW181 (WALL MOUNT)



MODEL GW361 (WALL MOUNT)



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IN ENGLISH AND ESPANOL

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