

INSECT-O-CUTOR®

FLYING INSECT ELECTROCUTORS

HORIZONTAL HANGING SERIES 5 — WITH INTERNAL DRAWERS

UNITED STATES		CANADIAN	MODEL	BLACK LIGHT	METAL
HP MODELS	EE MODELS	MODEL NUMBER	SERIES	ATTRACTION LAMPS	MATERIALS
589DGA	599EDGA	N/A	5	48 AND 48B	ALUMINIZED STEEL
589DGS	599EDGS	N/A	5	48 AND 48B	STAINLESS STEEL

TECHNICAL DATA AND ELECTRICAL SPECIFICATIONS

120 VOLT/60 HZ MODELS

PRIMARY: 120 VOLTS, 60 HERTZ SECONDARY: 4500 VOLTS
NOTE: UNIT MUST BE GROUNDED.

TRANSFORMER (WITH INTERNAL CAPACITANCE): T740C
mA OUTPUT: 9.8
AMP. INPUT— HP MODELS: 1.8..... EE MODELS: 1.4

HIGH PERFORMANCE BALLASTS — ONE OF EACH PER LAMP:
PRIMARY: BP48
AUXILIARY: BA48

ENERGY EFFICIENT BALLASTS — ONE PER UNIT: BPE24/48-2

SHIPPING WEIGHTS:

ALUMINIZED STEEL: 68 LBS / 31.0 KG
STAINLESS STEEL: 73 LBS / 33.0 KG

UNIT DIMENSIONS:

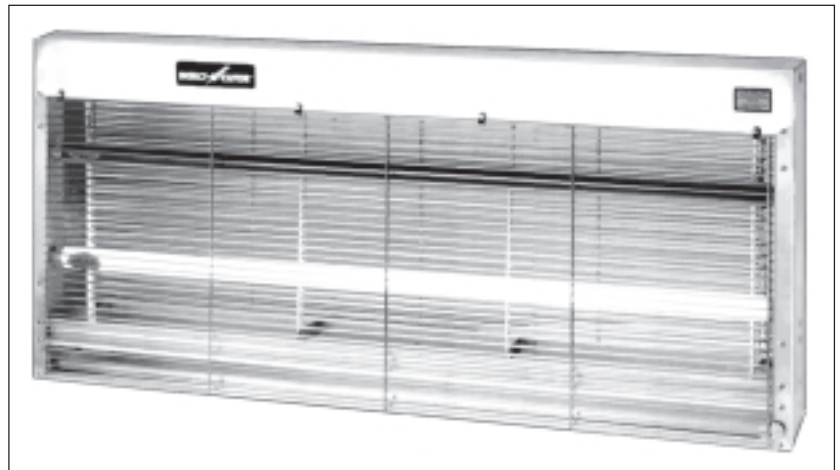
50.00" / 127.00 CM WIDE X 23.00" / 58.42 CM HIGH
X 6.25" / 15.88 CM DEEP

PACKED CARTON: 6.6 CUBIC FEET / 0.19 CUBIC METERS



Designed to protect exterior entries such as truck bays and personnel doors, these horizontal hanging style models are ideal for use in high ceiling areas. Flying insect attraction and elimination is achieved via a nearly 360° sphere of black light emission and the unit's massive killing grid. These units require minimum ceiling heights of 10.5 feet (3.2 meters) or more.

220 VOLT/50 HZ MODELS	
PRIMARY: 220 VOLTS, 50 HERTZ	SECONDARY: 5000 VOLTS
NOTE: UNIT MUST BE GROUNDED.	
TRANSFORMER (WITH INTERNAL CAPACITANCE):	T1040C-2
mA OUTPUT: 10.0	AMP. INPUT: 0.40
ENERGY EFFICIENT BALLAST (ONE PER UNIT):	BPU



STANDARD FEATURES: Front and rear safety guards; safety switch interrupts electrical current when servicing unit; internal metal insect collection drawer; spring-loaded and fixed lampholder sets for simple lamp installation; three-wire grounded cord and plug. Jacknuts (threaded holes) on unit's side panels accommodate eyebolts. Heavy-duty transformer is shunt-protected. 120Volt Models are safety-tested and certified by Intertek Testing Services, N.A. Inc. (ETL^{cm}).

ENERGY EFFICIENT (EE) MODELS are designed to comply with various energy compliance acts and energy conservation programs. Electronic-ballasted models reduce overall electrical consumption, while increasing light output by 8% to 15% per lamp due to increased operational efficiency. Less energy consumed... more insect attraction light emitted.

HIGH PERFORMANCE (HP) MODELS utilize Ultra High Current (UHC) circuitry to increase black light emission for flying insect attraction. An Insect-O-Cutor® innovation, our UHC circuitry overdrives the insect attraction lamps without shortening lamp life.



Contains Mercury; Dispose According
to Local, State or Federal Laws

1641 Lewis Way
Stone Mountain, GA, USA 30083-1107
Phone: (770) 939-2835
Fax: (770) 621-0100
e-mail: info@insect-o-cutor.com

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