

FLYING INSECT ELECTROCUTORS

HORIZONTAL HANGING SERIES — WITH INTERNAL DRAWERS

UNITED STATES		CANADIAN	MODEL	BLACK LIGHT	METAL
HP MODELS	EE MODELS	MODEL NUMBER	SERIES	ATTRACTION LAMPS	MATERIALS
389DGA	399EDGA	312ECBD	3	24 AND 24B	ALUMINIZED STEEL
389DGS	399EDGS	312ECBDS	3	24 AND 24B	STAINLESS STEEL
492DGA	494EDGA	N/A	4	36 AND 36B	ALUMINIZED STEEL
492DGS	494EDGS	N/A	4	36 AND 36B	STAINLESS STEEL
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:			
	SERIES 3	SERIES 4	SERIES 5
PRIMARY:	BP24	BP30	BP48
AUXILIARY:	BA24	—	BA48
ENERGY EFFICIENT BALLASTS — ONE PER UNIT:			
	SERIES 3	SERIES 4	SERIES 5
	BPE24/48-2	BPE-30	BPE24/48-2
SHIPPING WEIGHTS:			
	SERIES 3	SERIES 4	SERIES 5
ALUMINIZED STEEL	42 LBS/ 19.1 KG	54 LBS/ 24.5 KG	68 LBS/ 31.0 KG
STAINLESS STEEL	46 LBS/ 20.9 KG	59 LBS/ 26.8 KG	73 LBS/ 33.0 KG

220 VOLT/50 HZ MODELS

PRIMARY: 220 VOLTS, 50 HERTZ		SECONDARY: 5000VOLTS	
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	

UNIT DIMENSIONS:

SERIES 3:	26.00" / 66.10 CM WIDE X 23.00" / 58.42 CM HIGH X 6.25"/15.88 CM DEEP
SERIES 4:	38.00" / 96.50 CM WIDE X 23.00" / 58.42 CM HIGH X 6.25"/15.88 CM DEEP
SERIES 5:	50.00" / 127.00 CM WIDE X 23.00" / 58.42 CM HIGH X 6.25"/15.88 CM DEEP

PACKED CARTON:

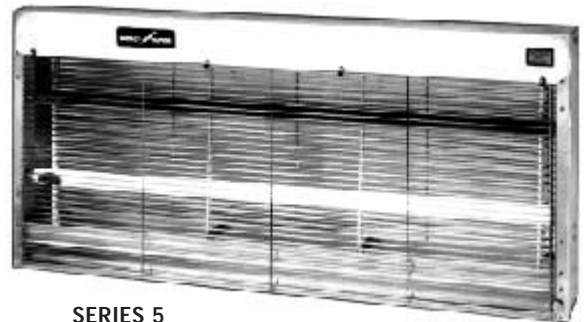
SERIES 3:	3.4 CUBIC FEET / 0.10 CUBIC METERS
SERIES 4:	5.3 CUBIC FEET / 0.15 CUBIC METERS
SERIES 5:	6.6 CUBIC FEET / 0.19 CUBIC METERS



SERIES 3



SERIES 4



SERIES 5

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.

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.



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

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™); Canadian Series 3 are safety-tested and certified by Canadian Standards Association (CSA®).



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