

INSECT-O-CUTOR®

FLYING INSECT ELECTROCUTORS

SCATTERPROOF SERIES - PORTABLE

UNITED STATES		CANADIAN	MODEL	BLACK LIGHT	METAL
HP MODELS	EE MODELS	MODEL NUMBER	SERIES	ATTRACTION LAMPS	MATERIALS
1890DGA	1894EDGA	1894ECBDGA	18	18 AND 18B	ALUMINIZED STEEL
1890DGS	1894EDGS	N/A	18	18 AND 18B	STAINLESS STEEL
2591DG	2599EDG	N/A	25	24 AND 24B	SAND BEIGE TEXTURED
2591DGA	2599EDGA	2594ECBDGA	25	24 AND 24B	ALUMINIZED STEEL
2591DGS	2599EDGS	N/A	25	24 AND 24B	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: 8.0	AMP. INPUT:	HP MODELS: 1.7	EE MODELS 1.2
HIGH PERFORMANCE BALLASTS —		TWO EACH PER UNIT:	
PRIMARY:		SERIES 18	SERIES 25
		BP24	BP24
		ONE EACH PER UNIT:	
AUXILIARY:		SERIES 18	SERIES 25
		N/A	BA24
ENERGY EFFICIENT BALLASTS — ONE PER UNIT:		SERIES 18	SERIES 25
		BPE18	BPE24/48-2
SHIPPING WEIGHTS:		SERIES 18	SERIES 25
SAND BEIGE TEXTURED		N/A	28 LBS/ 12.7 KG
ALUMINIZED STEEL		23 LBS/ 10.4 KG	28 LBS/ 12.7 KG
STAINLESS STEEL		24 LBS/ 10.9 KG	29 LBS/ 13.2 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	

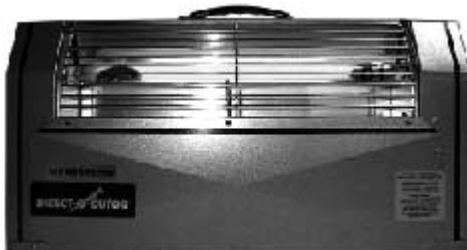
UNIT DIMENSIONS:

SERIES 18: 23.50" / 59.69 CM WIDE X 12.50"/31.75 CM HIGH X 5.25"/13.34 CM DEEP
 SERIES 25: 28.90" / 73.41 CM WIDE X 12.50"/31.75 CM HIGH X 5.25"/13.34 CM DEEP

PACKED CARTON:

SERIES 18: 1.4 CUBIC FEET / 0.04 CUBIC METERS
 SERIES 25: 1.8 CUBIC FEET / 0.05 CUBIC METERS

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



SERIES 18



SERIES 25

USDA And FDA Tested And Accepted As "Scatter-free".

IOC® Scatterproof Series may be installed in food handling areas where other models are prohibited or restricted due to relative safe distance limitations to open foods and their respective preparation areas. Escape-proof design features virtually prevent scatter/fallout of dead insects... particles are totally contained. This Scatterproof Series may be horizontally wall mounted... set on counters/worktables; or moved from area to area as portable protection.

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.

STANDARD FEATURES: Top-hinged safety guard swings open; has soft gasket seal and Dual-Lock™ fasteners for closure. Safety switch interrupts electrical current when servicing unit. Internal metal insect collection drawer has an extra high front baffle to prevent insect escape and particle fallout. Spring-loaded and fixed lampholder sets for simple lamp installation; three-wire grounded cord and plug. Carrying handle for convenient portability; non-scratch feet protect surfaces. 120Volt Models are safety-tested and certified by Intertek Testing Services, N.A. Inc. (ETL™) and by Canadian Standards Association (CSA®).

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