



FLYING INSECT ELECTROCUTORS

**SCATTERPROOF SERIES 18 - 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

**TECHNICAL DATA AND ELECTRICAL SPECIFICATIONS**

**120 VOLT/60 HZ MODELS**

**220 VOLT/50 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 MODEL: 1.2

HIGH PERFORMANCE BALLASTS — TWO EACH PER UNIT:  
 PRIMARY: ..... BP24  
 AUXILIARY: ..... N/A

ENERGY EFFICIENT BALLASTS — ONE PER UNIT: ..... BPE18

**SHIPPING WEIGHTS:**  
 ALUMINIZED STEEL: ..... 23 LBS / 10.4 KG  
 STAINLESS STEEL: ..... 24 LBS / 10.9 KG

**UNIT DIMENSIONS:**  
 23.50" / 59.69 CM WIDE X 12.50" / 31.75 CM HIGH X 5.25" / 13.34 CM DEEP

**PACKED CARTON:**    1.4 CUBIC FEET / 0.04 CUBIC METERS

**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



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



**These scatterproof models 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.**

**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®).

**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

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