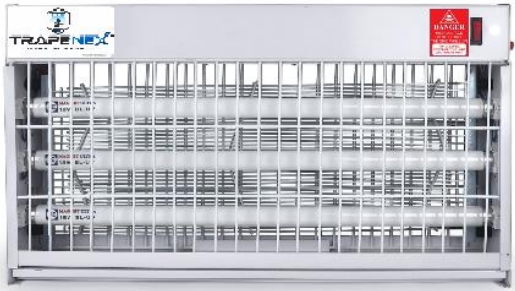


INSECT KILLER _ TIK-100

40W | UV Plus Technology | High Voltage Grid Type | Technical Data Sheet



KEY HIGHLIGHTS

- Model: **M-2** (40W class)
- **2 × 18W** Magnet Ultra BL-UV tubes
- Energy-saving electronic ballast (36W)
- Heavy-duty **CRC Iron Sheet** body (24 Gauge)
- Epoxy Powder Coating finish
- Effective Area up to **1200 sq.ft** (darkness)
- 1 Year Warranty

TECHNICAL SPECIFICATIONS

Brand / Model	Magnet Ultra – Model M-2
Product Type	Electric Grid Type Insect Killer / Fly Zapper
Pest Type	Spiders, Mosquitoes, Flies
Unit Size (L × B × H)	24" × 4" × 13.5" (approx. 610 × 102 × 343 mm)
No. of Tubes	Two (2) Tubes
Tube Make	Magnet Ultra
Tube Wattage	18 Watt each
Tube Length	2 ft / 24"
Ballast	Energy Saving Electronic Ballast – 36W
No. of Ballast	2 × 18W / 36W
Ballast Brand / Type	Magnet Ultra (In-house) • Electronic
Current System	HT (High Tension) Circuit
Power Cord	ISI Power Cord • 1.5 metre
Body Material	CRC Iron Sheet Body
Body Thickness	24 Gauge / 0.8 mm
Body Finish	Epoxy Powder Coating
Warranty	1 Year Warranty

EFFECTIVE COVERAGE AREA

Total (Complete Darkness)	1200 sq.ft.
Night Time	700 – 1000 sq.ft.
Day Time	500 – 700 sq.ft.

FEATURES & BENEFITS

- Attracts flying insects with Magnet Ultra BL-UV tubes
- High-tension (HT) circuit for effective electrocution
- Heavy 24 Gauge CRC iron body – long lasting
- Epoxy powder coating for corrosion resistance
- Energy-saving electronic ballast (36W)
- ISI certified power cord (1.5 m)
- Chemical-free & odourless operation

RECOMMENDED APPLICATIONS

Restaurants • Hotels • Cafés • Commercial Kitchens • Food Processing Units • Warehouses • Hospitals • Clinics • Offices • Shops • Factories • Storage Areas
• Residential & Commercial Indoor Use.

SAFETY & IMPORTANT NOTES

DANGER – HIGH VOLTAGE: Do not touch the grid while the unit is ON. Always switch off & unplug before cleaning or maintenance.

• Indoor use only. Keep away from water and moisture. • Mount at 1.5–2.5 m height for best results. • Empty collection tray regularly. • Replace tubes when UV output reduces (typically after 6000–8000 hrs).

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