

# I-TRAP 100E www.insect-trap.net



The robust 100 m<sup>2</sup> flag or ceiling mounted insect control unit





## I-TRAP 100E

#### i-trap 100E wall/ceiling mounting system.

With its robust design, the i-trap 100E is recommended for use in professional or industrial environments.

The i-trap can be flag mounted on the wall or ceiling mounted. Mounting is a breeze with the snap-on mounting bracket
The i-trap 100E has an aluminium housing,

which makes the unit both light and strong. Once the insects enter the i-trap, they will be effectively controlled by means of a centrally placed glue board.

Easy to service, robust, yet elegant and effective; the i-trap 100E offers it all.

### 10 reasons to start using the i-trap 100E unit:

- 1) The unit can be mounted onto the wall or onto the ceiling.
- 2) The aluminium housing offers a light but strong body, easy to handle.
- 3) Glue board placed discretely behind the lamp, which offers optimized performance.
- 4) In the heart of the unit is the most powerful UV-A lamp available: Exclusive to ALCOCHEM the Philips Longlife UV-A lamp offers 2 years of effective use. The Philips Longlife lamp is specifically designed to match the fly's vision spectrum with the lamp's output, for optimum attracting power.
- 5) Effective coverage of areas up to 100 m<sup>2</sup>.
- 6) Easy to service with direct access to lamps and glue board.
- 7) Meets ISO 9001 / RoHS & the CE standard. Unit is HACCP compliant.
- 8) Durable quality components, industrial design.
- 9) The i-trap 100E is executed with a high frequency ballast, which offers lower operational costs and makes the use of a starter redundant. The electronic ballast also offers a high frequency light pulse which means the insect cannot distinguish the lamp from natural UV-A light so providing greater attraction.
- 10) 1 year full guarantee on the mechanical aspects.



#### **Technical specifications**





Powered by Philips Longlife UV-A



Area coverage Light source Type of UV lamps

Electrical supply
Catch specifications

Power consumption Weight

Material

Degree of protection Guarantee

Int. building norm

Lamp life time
Dimensions (LxWxD)

CE-approval

Mounting position

Cable & plug Packaging Manual Service : 100 - 150m<sup>2</sup> effective coverage

: 4 x 15 Watt shatterproof Philips Longlife UV-A lamps

: UV-A Lamp RoHS certified

: 220-240V/50-60Hz

: By means of effective glue board

: 70 Watt

: 6 Kg

: Metal housing

: IP 21 (drip proof)

: 1 year return to base

: acc. IEC 60.335-259 int. standard for insect exterminators

: 17,500 hrs (\*)

: 500 x 340 x 160 mm

· Yes

: Wall, flag or ceiling mounted

Included

: Strong cardboard box included

Enclosed with the unit in EnglishUnit can be serviced without special tools

(\*) After 17,500 hours of use, the Longlife lamp still offers 75% of its initial UV-A output value