Certification and declaration

The **x-trap 50** / **x-trap 50** *LED* complies with the EU-directive on machine safety
The unit and spare part components are in full compliance with the CE directive and
the WEEE / RoHS directives. The EC declaration of conformity is listed below:

CE declaration of conformity.
We declare, under our responsibility, that the imported product:

Type: **x-trap 50** / **x-trap 50** *LED* Insect control unit complies with the following European standards:

* EN 60335-1 Safety of household and similar electrical equipment. Part 1: General requirements.
* EN 60335-2/59 Safety of household and similar electrical appliances.
  Part 2: Particular requirements for insect killers.
* EN 55014 Limits and methods of measurement of radio disturbance characteristics
  of electrical motor-operated and thermal appliances for household and similar
  purposes, electrical tools and similar electric apparatus.
* EN 61000-4-5 Surge immunity requirements (1.2/50 μs and 70/100 μs surge)
* EN 61000-3-2 Electromagnetic compatibility (EMC) Part 3: Limits Section 2: Limits for harmonic
  current emissions (equipment input current <16 A per phase) (IEC 1000-3-2:1995)

All according to the definition of the Low Voltage Directive 73/23/EEC and the EMC Directive 89/336/EEC

Important warnings

- The appliance is not to be installed by children or persons with reduced physical, sensory or mental
  capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- Children must be supervised and not to play with the appliance.
- The appliance is to be kept out of reach of children.
- The appliance is not to be used in locations where flammable vapours or explosive dusts are likely to exist.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or qualified and
  licensed electrician in order to avoid a hazard.

Extra attention on the UV Astron LED lamp

The UV Astron LED lamp is developed to guarantee a long a trouble-free lifetime.
The UV Astron LED lamp needs to be cleaned periodically (ideally 4 times per year).
As the UV Astron LED lamps become warmer than the conventional UV fluorescent lamps, they attract
more dirt and organic particles on its surface.
These particles block the UV-A light, which will affect the attraction potential of the UV Astron LED lamp.
Cleaning them with a soapy detergent is therefore essential.

Warning:

- *The X-trap 50 can only hold the Conventional 15 Watt UV lamp (shatterproof lamp)*
- *The X-trap 50 LED can only hold the 15 Watt LED lamp (shatterproof lamp)*
- *The 15 Watt LED lamp has only one live side and need to be placed in the correct way (see lamp holder)*

- For indoor use only
- For dry areas only
- Recycle lamps & glue board

Exploded view *See section B*

Pos.	Description	Pos.	Description
1	Cover	5	UV-A Lamps
2	Housing	6	Lamp holder
3	Glueboard	7	Main plug
4	Ballast (only x-trap 50)	8	Inlay covers *(standard on LED unit)*

ENGLISH
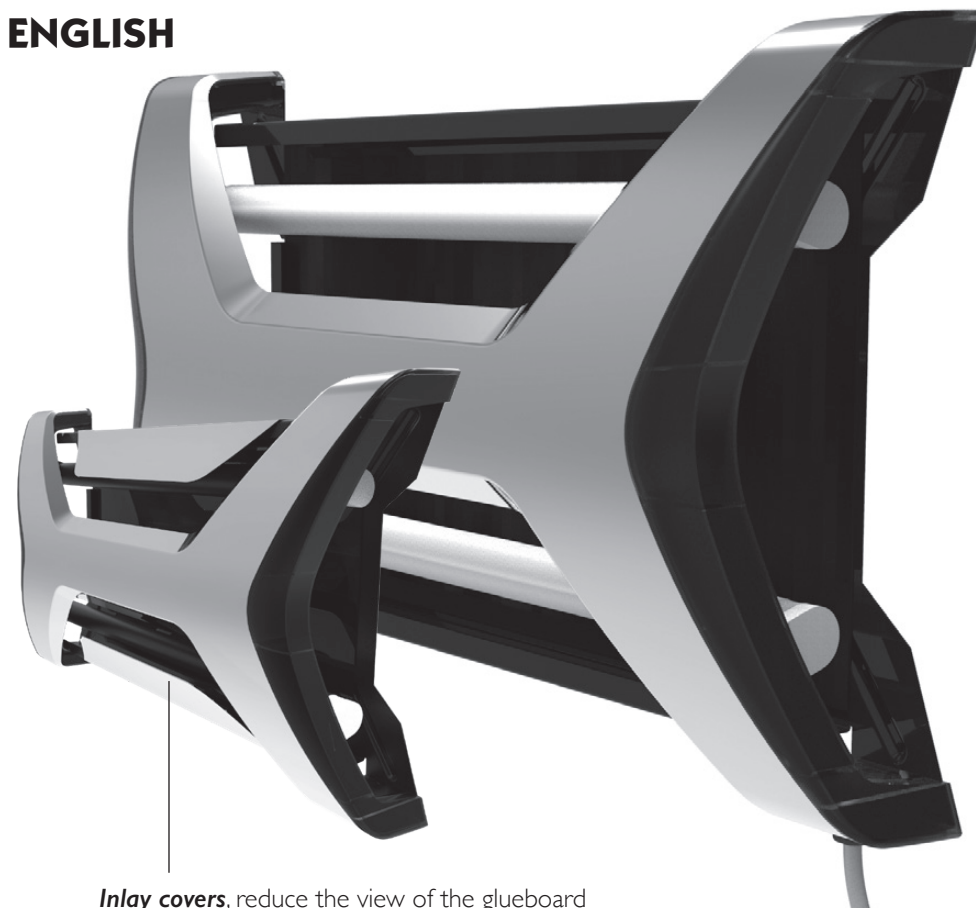
Inlay covers, reduce the view of the glueboard
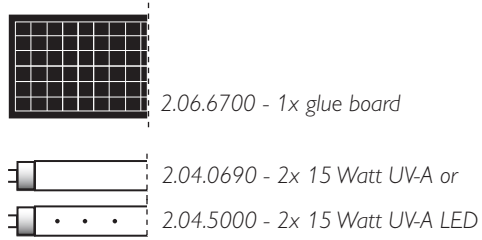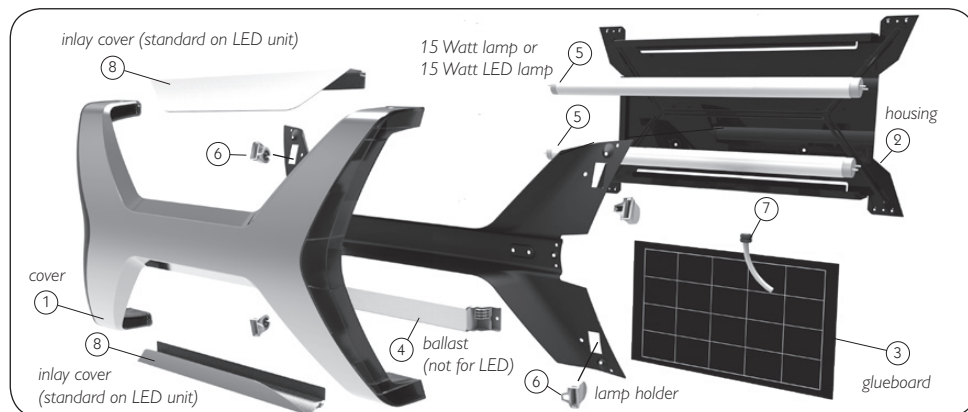
X-TRAP 50
X-TRAP 50 LED

ALCOCHEM
HYGIENE

A. Unit / Replacements parts

inlay covers for 50 LED version

X-trap 50 or X-trap 50 LED

Consumables:

2.06.6700 - 1x glue board

2.04.0690 - 2x 15 Watt UV-A or

2.04.5000 - 2x 15 Watt UV-A LED
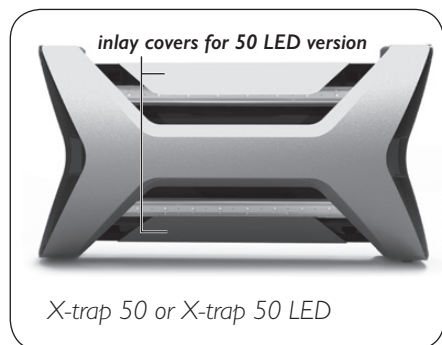
B. Exploded view (see explanation on back of this manual)

inlay cover (standard on LED unit) ⑧

15 Watt lamp or 15 Watt LED lamp ⑤

⑤

housing ②

⑥

⑦

cover ①

⑧

inlay cover (standard on LED unit)

④ *ballast (not for LED)*
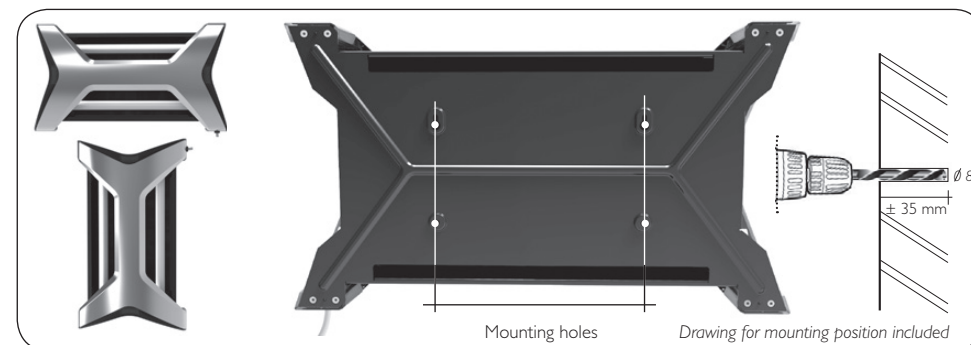
⑥ *lamp holder*

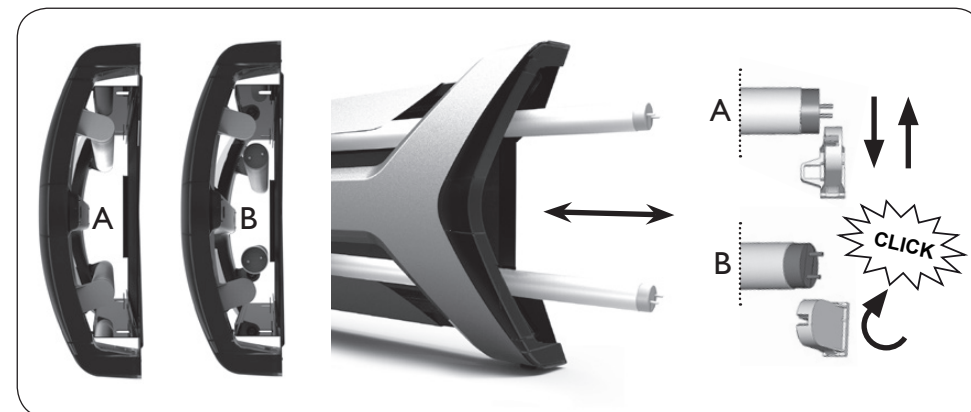③ *glueboard*

C. Glueboard install/replace
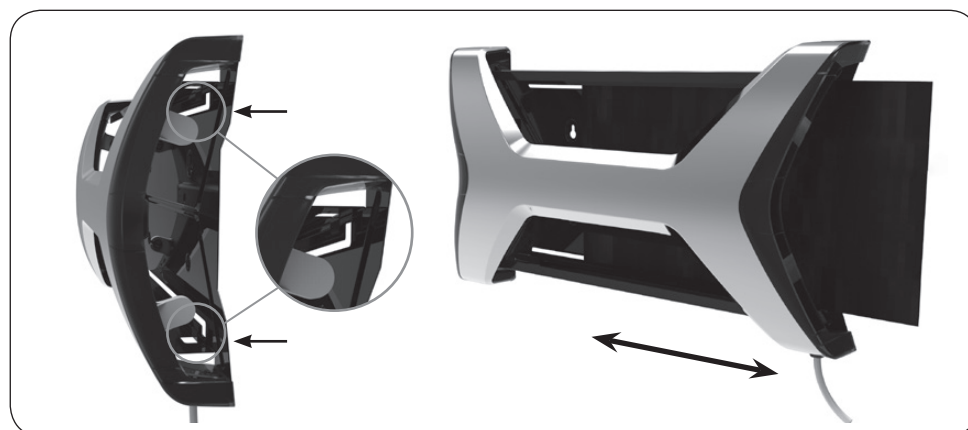
Note: In case of replacement of the glueboard or lamps, use components of the same specifications. Only use genuine spare-parts for service and maintenance.

D. Wall mounting - in vertical or horizontal position

Ø 8

± 35 mm

Mounting holes   *Drawing for mounting position included*

E. Lamp installation/replacement

A   B

A

B

CLICK

F. Specifications of the X-trap 50 / X-trap 50 LED

Technical name	: X-trap 50 / X-trap 50 LED
Area coverage	: 50 - 80 m^2
Color	: Anthracite grey
Light source	: 2x 15 Watt UV-A lamps or 2x 15 Watt Astron LED lamps
Type of UV lamps	: UV Lamps RoHS certified
Electrical supply	: **x-trap 50:** 220-240V ~ 50 Hz / 110-240V ~ 50/60 Hz
	: **x-trap 50 LED** 100-240V ~ 50-60 Hz
Catch specifications	: Temperature Optimized Glueboard
Power consumption	: **x-trap 50**: 32 W / **x-trap 50 LED**: 23 W
Weight	: **x-trap 50**: 3 Kg / **x-trap 50 LED**: 4 Kg
Material	: Full metal chassis and plastic sides
Degree of protection	: IP20 / suited for normal (dry) areas
Guarantee	: 2 year return to base
Int. building norm	: acc. EN 60335-2-59 int. std. for insect traps
Lamp life time (h)	: **x-trap 50:** 9.000 hours - **x-trap 50 LED**: 25.000 hours
Dimensions	: 538 x 311 x 103 mm (LxWxH)
CE-approval	: Yes
Mounting position	: Wall mounted (horizontal or vertical)