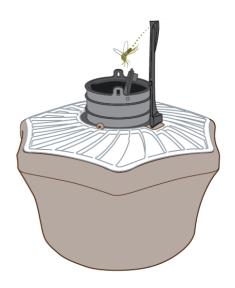


- · Highly effective and scientifically proven
- Reduction of mosquito nuisance and bites
- Control of local mosquito populations
- Eco-friendly



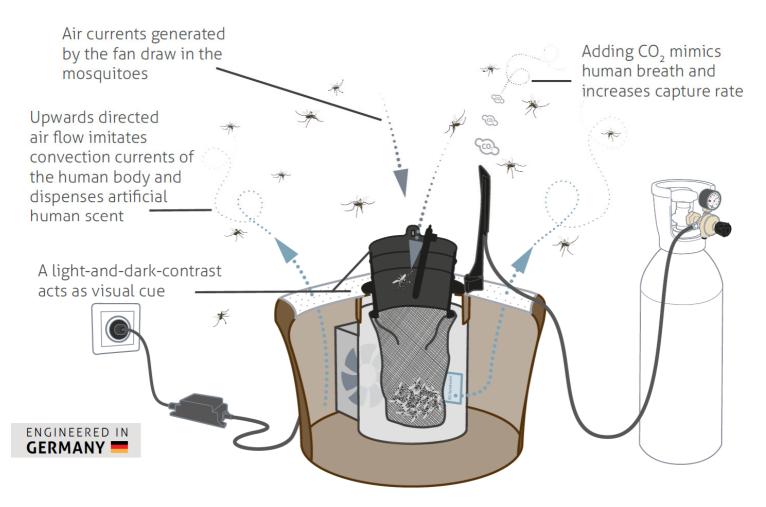


Biogents Patented Trapping Technology

The BG-Mosquitaire CO₂ is an excellent tool that has been specifically developed to control all mosquito species in your garden or backyard.

The BG-Mosquitaire CO_2 attracts mosquitoes and captures them using a single fan. Once in the catch bag, the mosquitoes simply dry out. When used continuously (it consumes only 5 Watts), the trap leads to fewer and fewer mosquitoes and to a reduction of the local mosquito population and biting nuisance.

The parameters that make a human being so attractive for mosquitoes are heat convection, CO_2 , human skin scent, and light-and-dark contrasts. Biogents mosquito traps imitate these parameters and catch the mosquitoes before they can reach your patio:



CO₂ is an important attractant for mosquitoes

To increase the number of captured mosquito species and to maximize the capture rate (also for tiger mosquitoes), CO_2 is released from an emitter nozzle, which is especially designed to optimize the dispersal. The release rate of CO_2 corresponds to that of a small child.

In order to supply the trap with the ${\rm CO_{2'}}$, a commercially available gas cylinder with 6 or more kilograms (we recommend a 10-kg gas cylinder) is required. It can be purchased or rented at beverage distributors or gas bottle depots for a deposit.

Placement

The placement of the mosquito trap is an important factor to ensure high catch rates. Therefore, it is best to test different locations!

The trap should be placed near resting sites of the mosquitoes:

- in shady, wind-protected places with high humidity, e.g., in sparse shrubs
- do not place the trap close to the terrace/patio and not in direct sunlight!

Most effective when breeding sites are eliminated: Empty or completely cover rain barrels; remove old tires; empty plant saucers, buckets, and other water holding containers; keep rain gutters clear.

Example for the placement of Biogents traps in a private garden:

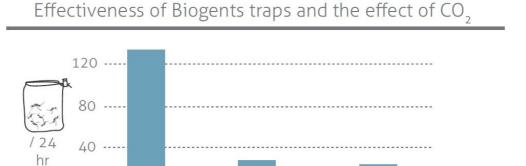


The Efficacy of Biogents Traps is Scientifically Proven

Biogents mosquito traps are the result of more than 16 years of research into mosquito biology and are used by professionals and private customers worldwide. Numerous scientific studies demonstrate that Biogents mosquito traps catch significantly more mosquitoes than other traps (biogents.com/pdf/publi.pdf).

For example, in collaboration with the Department of Public Health in Cesena, Italy, where the Asian tiger mosquito is widespread, a long-term study was conducted with Biogents traps. Up to 85% fewer mosquito bites were measured in areas equipped with Biogents traps versus areas without Biogents traps.

Numerous further studies show the extraordinary capture rates of Biogents traps:



Biogents trap

+ CO₂ + CO₂

Biogents trap

Eco-friendly

- Does not catch beneficial insects
- Consumes only 5 Watts



Does not use toxic pesticides

Conventional trap

