

Ozonator living bees therapy

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Ozone Treatment for beekeepers against Varroasis

The treatment with our method is one of the most efficient eco-friendly systems against Varroasis or other bees' illnesses and – compared to other products - it leaves no damaging leftovers after the use. What is different about our treatment is that the ozone production works at a very low temperature. Our system has been patented and realized specifically for working on the beehives.

Fields of use

Generators are made of varnished PVC. A beehive can be treated for parasites disinfection while the bees are in it. This system can fight every kind of bugs and parasites and it does not produce side effects on the bees, the eggs and on the queen bee. Instead it improves bees' life quality, keeping them in sterilised hives and getting rid of Varroa and other parasites.

Ozone disinfection grants the best protection against bacteria, viruses, fungi and other pathogens without using chemical products. The method can work on five different hives at the same time and it lasts just twenty minutes.

Treatment's benefits with O3 API system

Ozone destroys micro-organisms through oxidation, breaking the membrane of a cell in few seconds. Our system can delete every single micro-biological contamination.

Ozone (O₃) is a very unstable molecule that turns very quickly to its original state: oxygen (O₂).

O3 API hives treatment can delete 99,9% of micro-organisms, like Varroa.

Sterilization with Ozone technology- Advantages

- Ozone activity destroys 99,9% of viruses, parasites, bacteria, algae, mildews and fungi.
- It is cheap: you just pay electricity costs for the generator.
- Maintenance is easy and it is up to the frequency of use.
- After the treatment, the ozonator has no side effects on the bees.
- Treatments can be done in the whole year during honey production and eggs laying.
- Substantial antiviral action
- Very simple installation
- All components are factory tested. Instructions for installation and use are included.

CARATTERISTICHE TECNICHE

Struttura	PVC verniciato
Alimentazione elettrica	230/240V- 50Hz
Potenza massima assorbita	250W
Optional inclusi	Coutdown
	Timer