

## Koppert launches Natutec Airobreez, a cutting-edge biological control device for crop protection

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Koppert, the global leader in sustainable solutions for crop protection and natural pollination, unveiled Natutec Airobreez, a cutting-edge application device for distributing beneficial organisms in crops that will offer customers greater precision, efficiency, and labor savings. Airobreez is designed to fit low- to mid-tech covered environments, making it suitable for any crop utilizing biological control.

### **A new standard for handheld blowers**

The Airobreez is a handheld blower that uses a unique gentle airflow to disperse natural enemies safely over crops. "We've never seen our beneficial insects arrive at their destination in better condition or more evenly distributed," says Maikel van Essen, Product Manager at Koppert. "The Airobreez sets a new industry standard for handheld blowers, not only in performance but also in usability. By releasing beneficial insects through a gentle, controlled airstream, we ensure the organisms reach their destination in optimal condition, with mortality rates below 2%."

Van Essen further explains, "The Airobreez incorporates a double-duct system (priority patent pending in the Netherlands) ensuring uniform coverage with an effective range of up to four meters. In addition to its extremely low mortality rates, this is where the Airobreez also stands out in its competitive landscape. No other device covers the range from 0 to 1 metre as well as a 4-metre radius. Its patented linear airflow guarantees even distribution as you move through the crop and its unique paddle dosage system allows consistent and precise dosage throughout its use."

The Airobreez is the latest addition to Koppert's Natutec range, a portfolio of technology-driven solutions for the application of biocontrol products. Designed to empower our customers, the Natutec range offers:

- Seamless application of biological control products, even in hard-to-reach or large-scale crops
- Improved effectiveness of biological control methods through uniform distribution.
- Increased efficiency and significant labor savings up to 80%

With a closed dosage system that includes 15 settings, the Airobreez is designed to ensure every product is applied with pinpoint accuracy. Our customers can trust that no material is lost during application, which is crucial for both efficiency and cost-effectiveness, adds van Essen.

The device's innovative design ensures not only precise distribution but also significant labour savings. Growers can reduce time spent on pest management by up to 80%, allowing them to focus on other critical tasks in their operations. By offering growers a seamless, precise, and efficient way to release natural enemies, the Airobreez transforms the way biological pest control is practiced, merging the best of nature with cutting-edge technology.