

## All WAVE advantages at a glance

- 99%\* Drift reduction at a maximum nozzle height of 20 cm above the crop
- No crop damage on neighbouring plots
- Better penetration of the product by opening the crop
- Better coverage thanks to small droplet
- Possible cost reduction on crop protection product
- The transparent WAVE screens enable you to observe the nozzles
- More efficient use of work hours
- Larger capacity while less water is required

\* Attention : these percentages apply to the Dutch law and are only indicative for foreign laws

## 99% \* drift reduction

## Official recognition

Highest possible class in the Netherlands



With the Wave system developed by AP Dubex drift reduction of 99% can be achieved. The application of transparent screens enables you to observe the nozzles and the system is less sensitive to drift.

It had been proven that improved deposition can be accomplished with small droplets, however small droplets are more prone to drift. The Wave system solves that problem.

You can use much finer droplets compared to spraying with conventional 50 cm nozzle spacing, while spraying low-drift. Even wind is no obstacle to getting excellent results. The WAVE screens can open the crop to achieve better penetration into the crop, resulting in perfect crop coverage. Besides that, thanks to 25mm nozzle spacing it is possible to spray much closed to the crop. The nozzles are well protected behind the WAVE screens. The nozzle holders on a threefold boom are mounted on the outside behind a stainless steel protective tube.

Drift reduction might create a cost saving in the use of chemicals. Furthermore the product will better penetrate the crop by opening it, and preventing many possible diseases by early treatment. At last you will increase the capacity of your field sprayer because you need less water by spraying with a smaller droplet.

WAVE guarantees you 99%\* drift reduction, also in the future. The WAVE system can also be built on existing machines, consult your dealer for details.

WAVE is the only system that achieves 99%\* drift reduction with nozzles complying to DRN class 50%. No other system offers you a high drift reduction combined with extremely fine mist.

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## 99%\* Drift reduction • a proven concept