

cima®

ATOMIZZATORI-IMPOLVERATORI



DOSA



DROPLET SIZE ADJUSTMENT

THE FIRST LOW VOLUME SPRAYER
WITH PNEUMATIC ATOMIZATION
FITTED WITH **ANTI-DRIFT DIFFUSER**



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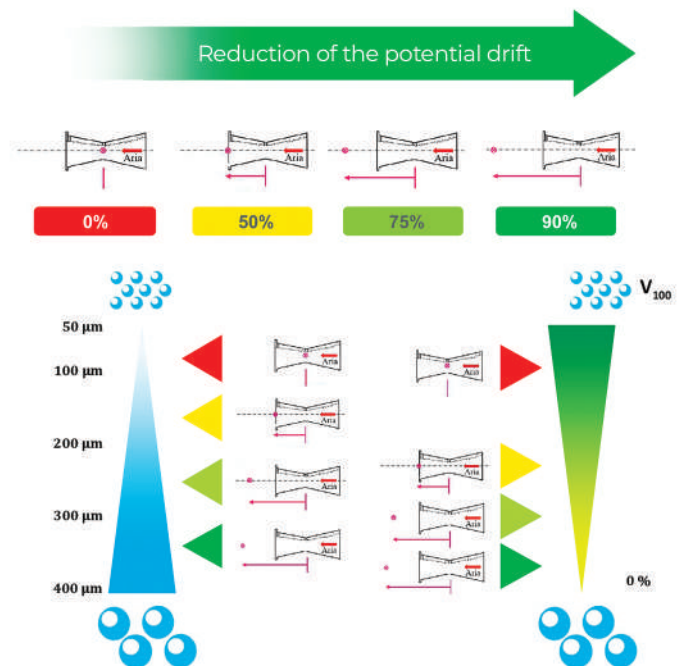
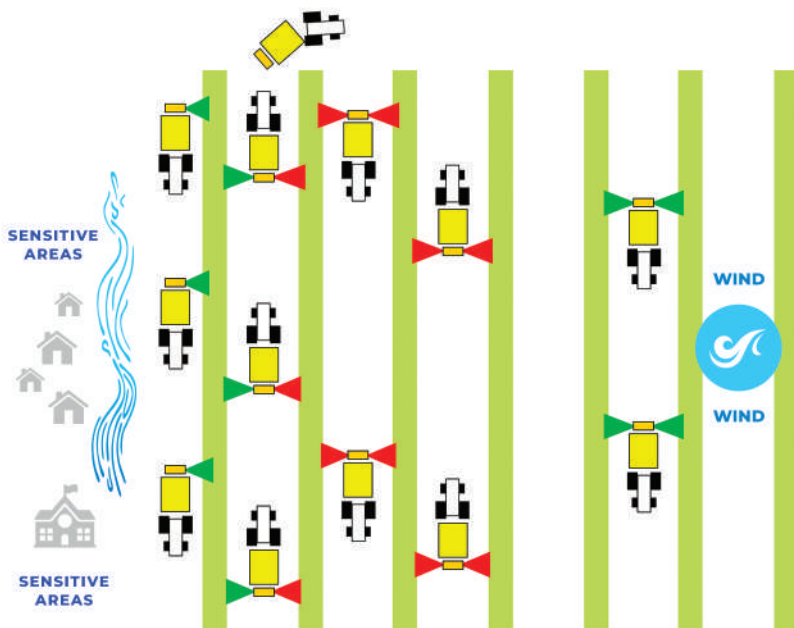


DOSA - DROPLET SIZE ADJUSTMENT

Patent Pending



- SPRAYING TECHNIQUES AND EQUIPMENT THAT GIVE EVER INCREASING LEVELS OF PROTECTION TO THE ENVIRONMENT, THANKS TO THE EXCLUSIVE INNOVATION DEVELOPED IN COOPERATION WITH THE UNIVERSITY OF TURIN - DI.SA.FA. FOR LOW VOLUME SPRAYERS WITH PNEUMATIC ATOMIZATION
- **DOSA** ALLOWS THE CONTROL OF THE DRIFT EFFECT BY PRODUCING, IF NECESSARY, BIGGER DROPLETS WITHOUT MODIFYING EITHER THE VOLUME, THE AIR SPEED OR THE QUANTITY OF LT/HA DELIVERED. THE KEY POINTS OF THE "LOW VOLUME" STILL REMAIN THE SAME AS A GUARANTEE OF THE EFFECTIVENESS OF THE CIMA SPRAYERS
- THE ADJUSTMENT OF THE LIQUID ATOMIZATION LEVEL (SIZE OF DROPLETS) IS CONTROLLED DIRECTLY BY THE OPERATOR FROM THE TRACTOR SEAT TAKING INTO ACCOUNT THE PREVAILING ENVIRONMENTAL CONDITIONS. (WIND AND /OR PROXIMITY TO SENSITIVE AREAS)



LOW VOLUME SPRAYER FITTED WITH ANTI-DRIFT DIFFUSER, IN DIFFERENT APPLICATIONS ACCORDING TO ENVIRONMENTAL CONDITIONS

DIMENSIONS OF THE DROPLETS PRODUCED BY THE DIFFUSER WITH DIFFERENT POSITION OF THE LIQUID DELIVERY POINT