

# VANES



## Application

Every model of Unirain sprinkler allows using three different kinds of vanes to achieve the desired coverage and pulverisation balance according to the available system pressure. The Unirain exclusive system provides high uniformity coefficients.

## Advantages

- Resin antiabrasive acetal (POM) vanes are particularly suitable for prolonged operations as they are highly resistant to erosion.
- Thanks to their color coding: red, white and blue, they can be easily identified .
- The design of the different vanes facilitates the change of morphology of water, improving the water distribution.
- Easy assembly.

## Technical specifications

### 30V vane (White)

It will increase the sprinkler coverage radius to its maximum. To obtain a right grade of pulverisation, the system pressure must be high (60PSI)

### 30RV vane (Red)

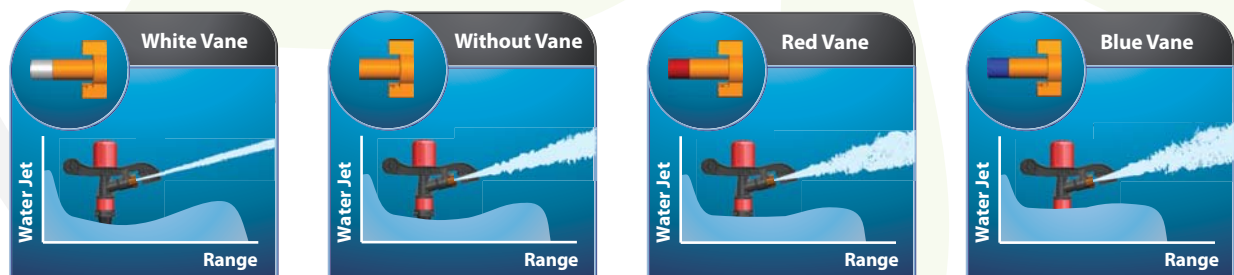
Its inner structure creates a slight water rotation inside the nozzle, bringing a good pulverisation grade but the throw distance will decrease. To be used under low pressure conditions (30PSI)

### 30BV vane (Blue)

This combination will achieve the highest pulverisation grade available, but will provide the minimum coverage radius. It's used under extremely low pressures (20PSI)



## Vanes





## Notes

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## WARRANTY AND EXCLUSIONS

The manufacturer guarantees its products for direct customer against any defects in materials or manufacture for a period of two years from the original date of purchase, when the products have been used under normal operating conditions. The manufacturer assumes no responsibility for installation, removal or repairs carried out by unauthorised personnel. The manufacturer's liability under this warranty is limited to the replacement or repair of defective parts and the manufacturer does not accept responsibility for damages to crops or any other consequential damages deriving from defects in the products covered by this warranty.

**THE PRESENT WARRANTY SUPERCEDES AND VOIDS ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES OR ANY OTHER ATTRIBUTING LIABILITY TO THE MANUFACTURER.**

No agent, employee or representative of the manufacturer is authorised to void, alter or add to the conditions contained in this warranty, nor to take responsibility for, nor to make guarantees not specified herein.