

## **Frost Protection**

Overhead irrigation system has been used successfully to minimize frost damage.



**Frost protection in vineyards**

## **Technical Specifications**

- The required rain ratio varies between 2-4 mm/h .
- The system should be operated when the temperature drops below +2°C .
- Shutting the irrigation system during frost may cause serious damage to the trees.

## Applicable Products

- Models 861, 841, 831 & 801 Mini sprinklers can be used for overhead frost protection using long P.V.C tubes.
- An irrigation system with 4462, 4444, 4442 sprayers can be used for protection of deciduous trees like apples.  
The required rain ratio varies between 2-4 mm/h.
- An irrigation system with 920, and 961 sprinklers can be used for overhead frost protection using larger spacing.



**Model 861 in overhead installation**