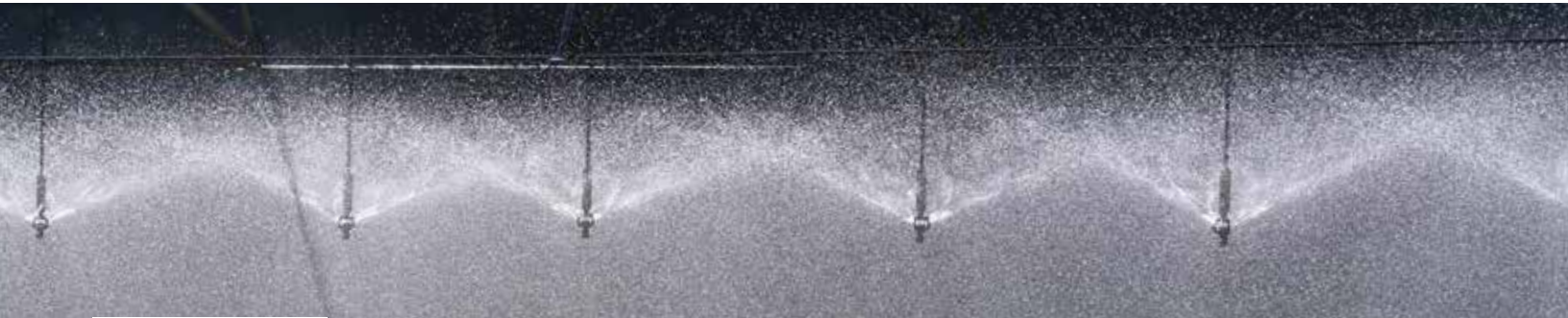


Reliability and Adaptability in Irrigation Sprinklers



Komet Irrigation is a family company that has been constructing innovative irrigation sprinklers for more than 60 years. These decades of development have led to the Komet Precision Twister (KPT) and the new Komet Precision Spray (KPS).





Both the KPT and the KPS offer unmatched reliability and adaptability for growers:

- Rapid Fit Nozzle System – fast and easy installation and cleaning of plugged nozzles
- Integrated additional nozzle carrier to adjust flows mid season – just add a nozzle. No separate holder to purchase.

Komet Precision Twister

Water Distribution

- Komet's 3-D Motion System concentrates the water force onto the central axis of the sprinkler, putting very little stress on the sprinkler assembly and giving a uniform water distribution throughout the entire water pattern
- Three plate choices – Standard trajectory, Low trajectory and the industry-exclusive Ultra-Low trajectory
- Specially designed body legs reduce dripping to a minimum
- A crop guard is built into the main body of the Komet Precision Twister (KPT) sprinkler preventing the deflector from stalling in heavy crop canopy

Consistency of Droplet Size

- Special groove and surface design provide consistent water droplets across entire water pattern
- Minimal losses to wind drift
- Gentle to sensitive soils

Energy Efficiency

- Operating pressure range 6 - 20 PSI (.41 - 1.38 Bar) for all nozzle sizes #10/128 - #52/128
- Industry-leading performance at the lowest pressures reduces energy inputs to a minimum
- Top-mounted Precision Twister Peak also available

Komet Precision Spray

Water Distribution

- Variety of dual-purpose fixed spray pads to meet desired performance characteristics
- Optional part-circle 180-degree deflector helps to prevent excessive watering of the wheel tracks near the towers

Consistency of Droplet Size

- Variety of deflectors for different droplet sizes, crop stages and crop sensitivities

Energy Efficiency

- Operating pressure range 6 - 30 PSI (.41 – 2.1 Bar) for all nozzle sizes # 8/128 - #52/128