NETAFIM SOLUTIONS FOR IRRIGATED SUGARCANE

INCREASING PROFIT, REDUCING RISK
YOU CAN'T CONTROL THE WEATHER OR SUGAR PRICES, BUT YOU CAN ENSURE THAT YOUR SUGARCANE PRODUCTION IS CONSISTENT AND PROFITABLE YEAR AFTER YEAR.
Drip controls the delivery of water, nutrients, pest and disease-control chemicals, vinasse and sugar mill effluents, and growth enhancers/regulators directly to the plant's root zone. As such, drip is the most effective technology for carrying out irrigation and Nutrigation™, and for maximizing growers’ yields and profits.

**DRIP AS A DELIVERY SYSTEM**

- Application accuracy: precise and consistent water and nutrient application
- Minimum waste: targeted, small-dosage application directly to the plant’s root zone, thereby minimizing leaching and maximizing uptake
- Flexible control: easily controlled and managed system, whether in the field or at the office

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**SINGLE-ROW PLANTING**

1. Distance between rows: 1.4m to 1.6m

**DUAL-ROW PLANTING**

1. Distance between adjacent rows: 0.4m to 0.6m
2. Distance between far rows: 1.4m to 1.9m
Dripperlines
Dripperlines, sub main and main lines conduct the water from the source to the root zone.

Irrigation head control
Comprehensive plug-and-play solution comprised of filters, valves and water meters enables simple and reliable operations.

Nutrigation system
User-friendly and cost-effective automated dosing units for carrying out precise and uniform nutrient application.

Crop management technologies (CMT)
Monitoring, control and farm management solutions that enable remote management of the irrigation system while optimizing resource utilization, leading to increased water and nutrient savings and higher and better yields.
WHY NETAFIM?

Having served growers across the globe for over five decades, Netafim provides customers with a comprehensive offering to ensure success.

- **Services**: offering a wide array of services — from agronomic consultation, through system design, project management and agro-technical support, to complete turnkey projects
- **Customization**: adapting each solution to meet customer-specific needs while considering local climate, soil and water conditions, as well as economical and cultural aspects
- **Financing**: helping arrange favorable financing terms to increase system affordability and accessibility for growers

COVERING THE ENTIRE PROJECT LIFE CYCLE

Netafim offers a wide range of state-of-the-art irrigation and complementary solutions for agriculture, landscaping and mining. From drippers and dripperlines, through sprinklers and micro-emitters, to crop management technologies (CMT) and greenhouse systems, Netafim’s market-leading products and services enable cost-effective irrigation for optimal and sustainable results.

For more information about Netafim’s sugarcane offering, visit us at www.netafim.com, or contact us at sugarcane@netafim.com.

ABOUT NETAFIM

Netafim is the global leader in smart irrigation solutions for sustainable productivity.

- **Founded in 1965**: Netafim pioneered the drip irrigation revolution
- **Over 4,300 Employees**
- **29 Subsidiaries**
- **17 Manufacturing Plants**
- **Over 110 countries**

Netafim is working in over 110 countries with more than 29 subsidiaries and dozens of representative offices.