

NutriCare™

Better Yields. Greater Profits.



Features & Benefits



Equipped with EC & pH Electrodes Monitors

Equipped with highly reliable EC & pH electrodes monitors



Electrically Operated Venturi for Dynamic Control of Nutrition's and Acid

A set of Venturi type fertilizer injectors with a flow rate from 160 lph to 1200 lph each, consisting of a flexible suction pipe per injector



Specially Designed Controller

Equipped with advanced irrigation and fertigation controller



Additional Pressure Relief Valve

Additional Pressure Relief Valve used to maintain precise suction rate of the fertilizer



Air Release Facility

To remove air continuously from system special double action Air Release Valve provided



Adjustable Flow Meters

To adjust injection rate special flow meters (Rota Meters) provided to each Venturies

NutriCare™

Additional Features

- Enables precise management of nutrition schedules
- Ensure judicious use of fertilizer
- Available in three models according to fertilizer injection rate, low flow (up to 160 lph), medium flow (upto 400 lph) and high flow (up to 1200 lph)
- Expandable as per requirement, no need to replace entire manifold, just add on venturies for expansion.
- Can fit easily on existing Drip system
- User friendly fertilizer program adjustments
- Intelligent control and safe operations
- Reliable equipment at competitive price
- High returns on Investment
- Robust and strong aluminum frame
- Bypass and inline options available

Applications

- Recommended for precise nutrition management of crops in open field, Greenhouse as well as for Nurseries.

Technical Specifications

Nutricare™ LF - Low Flow

- Expandable up to 4 fertilizer channels.
- Fertilizer suction rates up to 160 lph
- Inlet/Outlet - 1½”.

Nutricare™ - Medium Flow

- Expandable Up to 5 fertilizer channels.
- Fertilizer suction rate up to 400 lph.
- Inlet/ Outlet - 1½”.

Nutricare™ Rapid - High Flow

- Expandable Up to 5 fertilizer channels.
- Fertilizer suction rate up to 1200 lph.
- Inlet/ Outlet - 1½ & 2”.

Ordering Specifications

JNCM	XX
	Number of Venturies
	(2+1) - 3V
	(3+1) - 4V
	(4+1) - 5V

Example: JNCM4V - This code represents Jain NutriCare Medium Flow with 3 + 1 Venturi arrangement.

Functioning of Jain NutriCare™ Systems

