Unmatched Performance in Fertigation

The Ravands Venturi is

innovatively designed to

create low pressure zone for

better suction. Its union type

design and corrosive

resistant Stainer make it easy

to use and maintain.

Proudly made in India, the

Ravands Venturi is easy and

quick to install allowing the

user to fertigate maximum

area in minimum time period.

It's a Venturi that exceeds

field expectation in all the

performance parameters.





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Design Registered Venturi Fertigation Champion



You can rest easy when you install Ravands Venturi

- Factory Assembled
- Highest suction rate
- UV Stabilized Materials
- Frost Resistant
- Robust Construction
- Unparalleled reliability
- Ease of maintenance
- Indian Made
- 5 year Warranty



(Advantages**)**

Excellent Chemical resistant

Total unit is made up of chemical resistance PP material. No metal part is in contact with water.

Precise setting can be achieved for better Venturi performance

Throttle is multi turn valve - precise setting can be done. Percent of opening can be read on sight glass for repetitive fertigation.

No environmental Corrosion

Total exposed area is PP- no environmental corrosion.



[Features]

PRINCIPALS OF OPERATION : VENTURI INJECTOR

Installation friendly Total unit pre-assembled with inlet and outlet with rotatable flanges.

Fusion welded Joints All joints are fusion welded, hence no leaks.

> Unique design to create low pressure

zone for better suction

Union type connections for easy maintenance Smartly designed foot valve for positive shut-off of motive fluid

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Ravands Venturi Injectors are available in Sizes 3/4", 1" & 2" compounded materials for high strength.

Specially

Corrosive resistant strainer for long service life.

EASY INSTALLATION FOR THREADED JOINTS



Start winding some PTFE sealing tape on the outside of the threaded male end, taking care not to obstruct the through-hole on the pipe, fitting or valve



Complete the first winding layer by winding the tape clockwise until vou reach the root of the thread.

Press on the tips of the thread to make sure the tape adheres fully to the support

Connect the previously sealed male end to the female end and proceed manually by screwing the two elements

