



Oasis Irrigation Equipment Company Limited The "Rain Maker"

Oasis Irrigation Equipment Co Ltd, P-6, Scheme-VI, M(S), C.I.T, Kolkata-700054
Phone: +91-3323648812 Email: oasisirrigationequipment@gmail.com / oasi_821509@bsnl.in

We are most eminent manufacturers of a wide range of Drip Irrigation Fittings, which are made up of high grade raw materials. Our technicians leverage advanced machinery in fabricating these fittings. Quality checked at every step of manufacturing process, these are assured of their quality and longer service life. We offer following drip pipe fittings.

Drip Irrigation System



We are reckoned for our quality of Drip Irrigation System which is marked as highly efficient irrigation system in the industry. Under this system water is employed drop by drop near the root zone. Due to this irrigation system the nutrients of soil remain intact with soil and don't get washed away by water. It also controls moisture and fertilizers to provide higher yield.

Drip Lateral



Our Drip Lateral is used in wide spaced crop for installing Emitters, Micro sprinkler, Foggers, Micro-sprayer for controlled irrigation. The high strength of its raw material LLDPE/LDPE assures durability under various UV degrading conditions. Available in sizes of 12mm & 16mm OD, having a pressure rating of 2.5 kg/cm².

Features:

- Highly durable
- Increases productivity
- Longer service life

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Micro Sprinkler



We are proficient in manufacturing of high quality Micro Sprinklers made by highly advanced technology and latest designing standards. Available in different models for flow rates, coverage area and wetting pattern, it effectively operates on low working pressure. Suitable for all types of horticulture crops for both open and greenhouse cultivation. Available in different discharge & coverage area to meet requirement of our customers.



Dripper / Emitter Features and Specifications:

- Manufactured from high grade plastic for stable performance.
- Open-able dripper - easy to clean.
- Self cleaning design ensures flushing.
- Coloured cap facilitates easy identification of flow rate.
- UV stabilized.
- No environmental effects.
- Available in 2, 4 & 8 LPH

Drip Irrigation Fittings



Pipes & Pipe Fittings(Contents of Kit)

- LLDPE Lateral Pipe 12 & 16 mm
- Start Connector 12 & 16 mm
- Straight Connector 12 & 16 mm
- Rubber Grommet 12 & 16 mm
- Tee 12 & 16 mm
- Bend 12 & 16 mm
- End closer 12 & 16 mm
- Unregulated Emitter 2,4 & 8 LPH
- Miss Punch Plug 4 mm
- Punch Tool
- Micro Tube 6 mm
- Inline Valve 12 & 16 mm

Screen Filter



Understanding the need of proper irrigation for increasing productivity, we are offering Screen Filters. Made up in compliance with catering the varied requirements of agricultural industry.

Features:

- Mild Steel construction
- Powder coated for protection against corrosion and weather effects
- Easy to open and clean
- Tangential inlet prevents the tearing of stainless steel screen on direct impact & abrasions of heavy particles.
- Available in standard mesh 150 micron size (other mesh size available on request)
- Maximum operating pressure 10 Kg/cm²
- Standard end connections are BSP male thread

Specifications :

Model	Height (mm)	Body Height(mm)	Weight (kg)	Connection
Oasis-10m ³	430	190	8.5	2"
Oasis-20m ³	560	330	10.5	2"

Hydro-cyclone Filter



We are most prominent manufacturer and supplier of Hydro-cyclone Filters made of high quality Mild Steel. Designed in compliance to application, these filters are highly appreciated for its sturdy construction. It collects all dust particles inside, providing pure water for irrigation purpose.

Features:

- Available in standard flange connection
- Hydro dynamically designed to create maximum centrifugal action to segregate particles heavier than water
- Large volume of dirt collection chamber increases flushing interval
- Available in manual cleaning system
- Powder coated for protection against corrosion and weather effects
- Optional multi tank modules for higher filtration capacities

Specifications :

Model	Diameter (mm)	Height(mm)	Weight (kg)	Connection
Oasis-10	250	1600	35	2"
Oasis-20	300	1450	43	2 1/2"

"Y" Type Filter



We are engaged in supplying of "Y" Type Filter for our customers, which is highly appreciated for its compact size and high effectiveness in cleaning. Easily installable and detachable, this filter is offered through us at cost effective prices.

Features :

- Available in sizes of 1" , 2" & 3" BSP Male Threads
- Oasis Filters are made out of non-corrosive and durable engineering plastic & metallic for longer life
- The filter element can be easily extracted from the filter housing for rinsing, so it is easy to maintain
- Interchangeable filter element

Ventury Injector



Ventury Injector, which is made up of high quality raw materials. Our water injectors are highly appreciated for its fertigation effectiveness and increasing the productivity of crops.

Specifications :

BSP Male Threads	3/4"
Inlet Pressure	0. 7kg/cm ² to 2. 1kg/cm ²
Outlet Pressure	0. 5kg/cm ² to 1kg/cm ²
Suction Capacity	50 LPH to 70 LPH