



Oasis Irrigation Equipment Company Limited The "Rain Maker"

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Oasis Sprinkler Model 50 TN Salient Features:

- It can operate even on low pressure.
- Tension of Swing Arm Spring is adjustable.
- Cover on bearing system to safeguard Bearing Spring.
- Its Die cast Body & Swing Arm ensures performance efficiency.
- Powder coating on Body & Swing Arm eliminates oxidization.
- Body designed to prevent entry of dust & sand particles.
- Swing Arm Cap for protection from external damages to spring.
- Cushion between Body & Swing Arm absorbs the impacting affect.
- Range & Spreader Nozzle made of Glass filled engineering plastic though are rigid & tuff but having smooth surface inside.
- Bush of Engineering Plastic in between Body & Swing Arm minimizes wear and tear of Swing Arm.
- Usage- For Agriculture, Horticulture, Lawn & Garden, Pollution Control and Dust Suppression, etc.
- Angle of nozzle: Range 30°, Spreader 20°, Micro 10°

Performance Chart*

Nozzles diameter of Holes in mm			Pressure of Sprinkler Kps	Diameter of Coverage (m)	Discharge (m ³ /h)	Spacing(m)	Water application Rate (mm/h)
Range	Spreader	Micro					
5.1	3.1	1	100	25.2	1.77	12x12	3.55
5.1	3.1	1	200	28.6	2.34	12x12	3.63
5.1	3.1	1	300	31.3	2.85	12x12	3.70
5.1	3.1	1	400	32.5	3.15	12x12	3.80