## Micro sprinkler (HT-210 series)

## माईक्रो स्प्रिंकलर



## **Features**

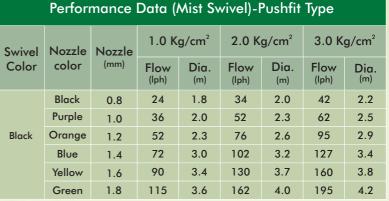
- Recommended Spacing: Upto5 mtr (For Range Rotor)
- Coverage Diameter: Mister: 1.5 4 mtr
  - : Range Rotor: 7 10 mtr

• With support of bayonet nozzle it can be used on high operation pressure

- Discharge Flow Rates : 50 to 200 ltr
- Operating Pressure Range: 1 to 3 kg/cm<sup>2</sup>
- Pin & Bayonet Connectors are available to connect to Lateral

## **Applications**

- Green houses
- Horticulture & Agriculture
- Under Tree Cultivation
- Ideal for overhead cooling and frost protection



<sup>\*</sup>Tested at 25cm height above ground.

Performance Data (Range Rotor)-Pushfit Type									
Swivel Color	Nozzle color	Nozzle (mm)	1.0 Kg/cm <sup>2</sup>		2.0 Kg/cm <sup>2</sup>		3.0 Kg/cm <sup>2</sup>		
			Flow (lph)	Dia. (m)	Flow (lph)	Dia. (m)	Flow (lph)	Dia.	
Black	Purple	1.0	36	7.0	52	7.5	62	8.0	
	Orange	1.2	52	7.5	76	8.3	95	8.5	
	Blue	1.4	72	7.8	102	8.8	127	9.4	
	Yellow	1.6	90	8.0	130	9.4	160	9.7	
	Green	1.8	115	8.3	162	10.3	195	10.5	

<sup>\*</sup>Tested at 25cm height above ground.

Performance Data (Range Rotor)- ½" Male Threaded									
Swivel Color	Nozzle color	Nozzle (mm)	1.0 Kg/cm <sup>2</sup>		2.0 Kg/cm <sup>2</sup>		3.0 Kg/cm <sup>2</sup>		
			Flow (lph)	Dia. (m)	Flow (lph)	Dia. (m)	Flow (lph)	Dia.	
Grey	White	2	155	9.5	210	10.5	270	10.8	
	Brown	2.3	200	10.0	280	11.0	350	11.5	
	Red	2.5	260	10.5	315	11.5	380	120	

<sup>\*</sup>Tested at 100 cm height above ground.

Precipitation Rate (mm/hr)/ Spacings (m) at 2 bar pressure								
		03x03	3.5x3.5	4.0x4.0	4.5x4.5	5.0x5.0	5.5x5.5	6.0x6.0
	White	19.9	14.7	11.2	8.9	7.2	5.9	5.0
Grey	Brown	25.2	18.9	14.2	11.2	9.1	7.5	6.3
	Red	41.3	30.3	23.2	18.4	14.9	12.3	10.3

<sup>\*</sup>Tested at 1m above ground.

Color Code Distribution Uniformity:



New