

Aquamic Excel

HT - 211



New

Features & Specifications

- Installed in the ground on stake or hang it by wire.
- Excellent distribution uniformity.
- Range of operating Pressure: 1.0 - 3.0 kg/cm²
- Flow Rate Range: 82 - 246 LPH
- Recommended Spacing 3x3, 3.5x3.5 , 4x4 & 5X 5m
- Excellent material achieves high wear resistant and trouble free swivel rotation.
- **Specially designed Circlip to easily open micro sprinkler for cleaning by the end user.**
- UV & Chemical Resistant material.

Applications

- For overhead irrigation of vegetables, nurseries, flower beds, shrubs & landscape.
- For irrigation of widely spaced plants upto 5x5m sapcing with different mounting options including irrirstand .

Nozzle Size	Nozzle Color	Pressure kg/cm ²	Flow Rate LPH	Wetted Dia. (m)	Precipitation Rate (mm/hr)/ Spacings (m)				
					3.0x3.0	3.5x3.5	4.0x4.0	4.5x4.5	5.0x5.0
1.5mm	Yellow	1.0	82	7.2	9.1	6.7	5.1	4.0	3.3
		1.5	100	7.8	11.1	8.2	6.3	4.9	4.0
		2.0	116	8.2	12.9	9.5	7.3	5.7	4.6
		2.5	130	8.6	14.4	10.6	8.1	6.4	5.2
		3.0	142	8.8	15.8	11.6	8.9	7.0	5.7
1.85mm	Green	1.0	105	7.5	11.7	8.6	6.6	5.2	4.2
		1.5	129	8.0	14.3	10.5	8.1	6.4	5.2
		2.0	148	8.5	16.4	12.1	9.3	7.3	5.9
		2.5	166	9.0	18.4	13.6	10.4	8.2	6.6
		3.0	182	9.0	20.2	14.9	11.4	9.0	7.3
2.1mm	White	1.0	142	7.5	15.8	11.6	8.9	7.0	5.7
		1.5	174	8.5	19.3	14.2	10.9	8.6	7.0
		2.0	201	9.0	22.3	16.4	12.6	9.9	8.0
		2.5	225	9.5	25.0	18.4	14.1	11.1	9.0
		3.0	246	9.5	27.3	20.1	15.4	12.1	9.8

* Tested at 50cm height above ground

CDU < 85%	85% ≤ CDU ≤ 88%	89% ≤ CDU ≤ 92%	CDU > 92%
-----------	-----------------	-----------------	-----------

