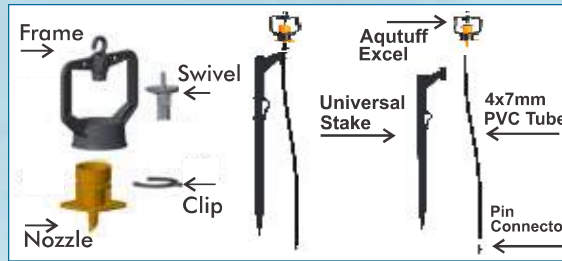


Aquatuff Excel

Micro Sprinkler (AQ-206)

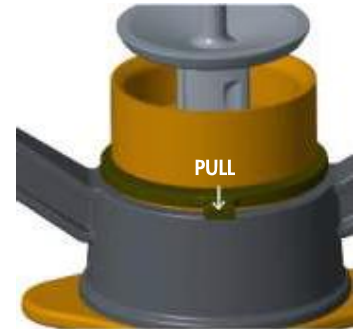


Applications

- For irrigation of tree plantation of large roots volumes, fruit trees, orchards etc.
- For irrigation of widely spaced plants upto 4x4m spacing with self- tapping option.

Features

- Self tapping connection.
- Excellent distribution uniformity.
- Range of operating Pressure: 1.0 - 2.5 kg/cm²
- Flow Rate Range: 37 - 152 LPH
- Recommended Spacing 3 x 3, 3.5 x 3.5 & 4 x 4m
- Excellent material achieves high wear resistant and trouble free swivel rotation.
- Insect proof design.
- Special designed Circlip to easily open micro sprinkler for cleaning by the end user.
- Excellent gripping of self tapping connection with 4x7mm PVC tube.
- UV and Chemical resistant material.



Specially designed Circlip for easy opening of microsprinkler for cleaning by the end user.

Performance Data

Nozzle Size	Color Code	Pressure (bar)	Flow Rate (l/h)	Wetted Dia. (m)	Precipitation Rate (mm/hr)/ Spacing (m)					
					03x03	3.5x3.5	4.0x4.0	4.5x4.5	5.0x5.0	5.5x5.5
1.0mm	Brown	1.0	37	5.0	3.6	2.7	2	1.6	1.3	1.1
		1.5	47	6.0	5	3.7	2.8	2.2	1.8	1.5
		2.0	56	7.0	6.2	4.6	3.5	2.8	2.2	1.8
		2.5	63	7.0	3.4	2.5	1.9	1.5	1.2	1
1.2mm	Grey	1.0	52	6.5	5.1	3.7	2.9	2.3	1.8	1.5
		1.5	66	7.5	6.8	5	3.8	3	2.4	2
		2.0	77	8.0	9.9	7.3	5.6	4.4	3.6	3
		2.5	87	7.5	10.4	7.6	5.8	4.6	3.7	3.1
1.4mm	Green	1.0	72	7.0	8.3	6.1	4.6	3.7	3	2.5
		1.5	92	7.0	6.4	4.7	4.7	2.9	2.3	1.9
		2.0	108	8.5	12.3	9.1	6.9	5.5	4.4	3.7
		2.5	120	9.0	12.1	8.9	6.8	5.4	4.4	3.6
1.5mm	Orange	1.0	82	7.0	8.3	6.1	4.7	3.7	3	2.5
		1.5	106	9.0	13.6	10	7.6	6	4.9	4
		2.0	118	9.0	13.3	9.7	7.5	5.9	4.9	3.9
		2.5	134	9.5	18	18	10.1	8	6.5	5.3
1.8mm	Black	1.0	112	6.0	11.8	8.6	6.6	5.2	4.2	3.5
		1.5	132	8.0	16.8	12.4	9.5	7.5	6.1	5
		2.0	152	9.0	21.1	15.5	11.9	9.4	7.6	6.3

* Tested at 100cm height above ground

Color Code Distribution Uniformity:

CDU < 85%	85% ≤ CDU ≤ 88%	89% ≤ CDU ≤ 92%	CDU > 92%
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Creating a Green World