

Flow Regulating Micro Sprinkler

AQ - 206PC

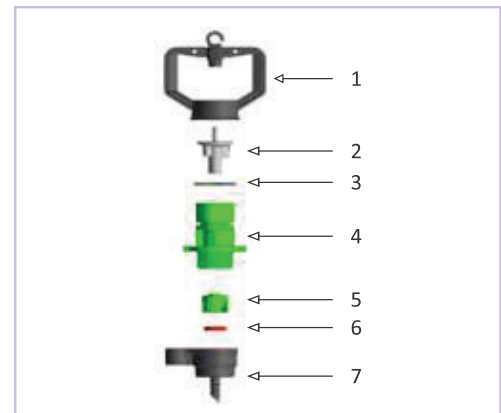


Features

- Constant Flow between 2 to 4 kg/cm² pressure.
- Flow Rate: 20, 28, 39, 62, 72, 95 LPH.
- Range of operating Pressure:
20, 28, 39, 62 LPH: 2 - 4 kg/cm²
72 and 95 LPH: 1.75 - 3.5 kg/cm²
- **Installed in the ground on stake or hang it by wire.**
- Recommended Spacing: 3x3, 3.5x3.5 & 4x4m
- Two Stage wetted diameter control.
- Insect proof design.
- Excellent distribution uniformity.
- **Optional trunk protector to protect the plant trunk from wetting, restricting fungus, algae growth.**
- Quick thread & push fit adpoter connection.
- 4x7mm PE/PVC tube.
- UV & Chemical Resistant material.

Assembly/Exploded View

Parts	Parts Description	Material
1	Body	POM
2	Swivel Grey	FILLED NYLON
3	Circlip	POM
4	Nozzle	POM
5	Nozzle Bottom	POM
6	Seal	Silicon
7	Adopter	POM

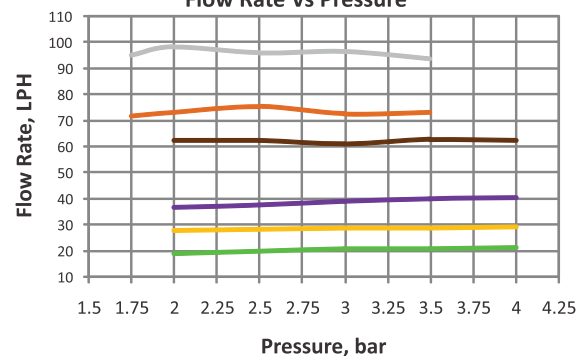


Performance Chart

Nozzle Color	Nozzle Size (mm)	Flow Rate (LPH)	Swivel Color (Grey)		Swivel Color (Black)	
			Short Diameter		Large Diameter	
			1 st Stage	2 nd Stage	1 st Stage	2 nd Stage
Purple	0.8mm	20	1.2	3.5	1.6	4.5
Brown	0.94mm	28	1.2	4.0	1.6	5.0
Green	1.05mm	39	1.4	4.0	2.0	6.0
Yellow	1.25mm	62	1.6	4.6	2.0	7.0
Orange	1.35mm	72	1.8	4.8	2.0	7.2
White	1.6mm	95	2.0	5.2	2.2	7.5

*Tested at 25cm high above ground

Flow Rate Vs Pressure



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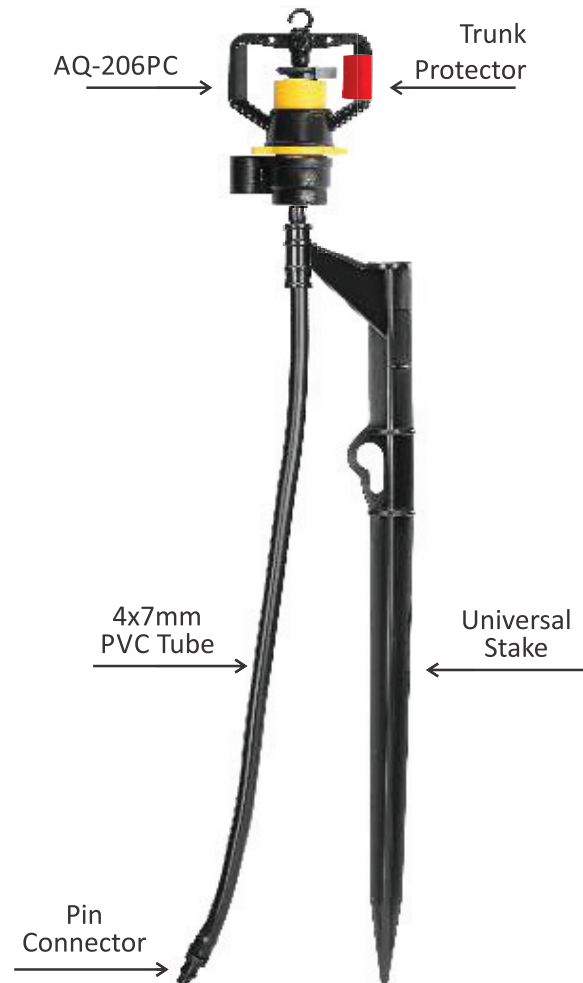
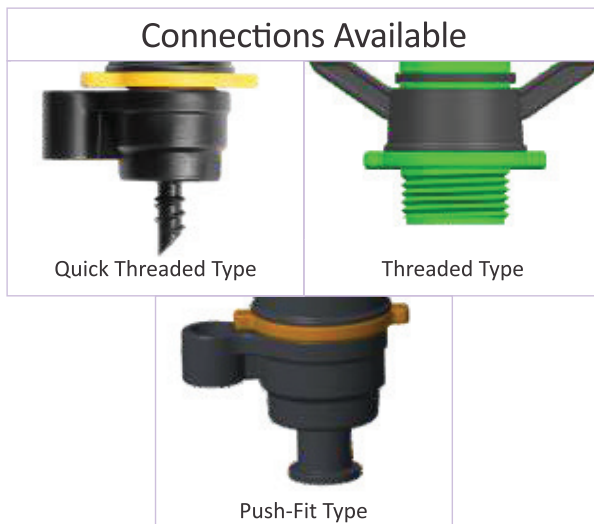


Applications

- For Uniform irrigation of orchard, vineyards, nursery & undertree where undulating terrain and long laterel lengths are challenging.



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



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Creating a Green World