

# Aqua Smart

AQ - 206PC

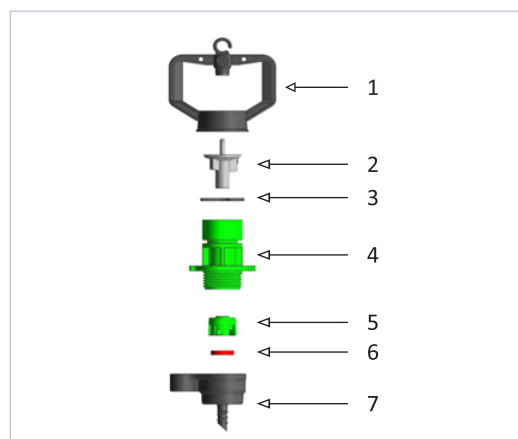


## Features

- Constant Flow between 2 to 4 kg/cm<sup>2</sup> pressure.
- Flow Rate: 20, 28, 39, 50, 62, 72, 95 LPH.
- Range of operating Pressure:  
20, 28, 39, 50, 62 LPH: 2 - 4 kg/cm<sup>2</sup>  
72 and 95 LPH: 1.75 - 3.5 kg/cm<sup>2</sup>
- **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 adopter connection.
- 4x7mm PE/PVC tube.
- UV & Chemical Resistant material.

## Assembly/Exploded View

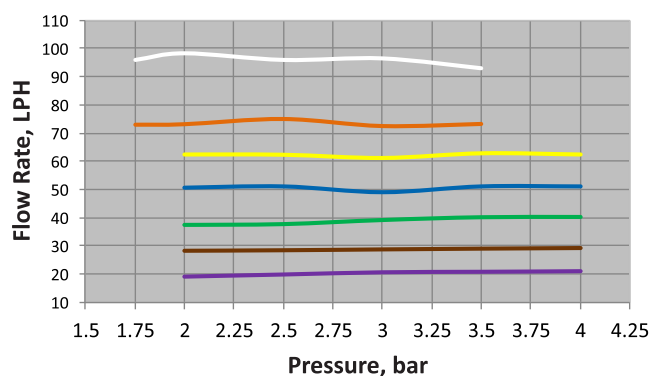
Parts	Parts Description	Material
1	Body	POM
2	Swivel Grey	FILLED NYLON
3	Circlip	POM
4	Nozzle	POM
5	Nozzle Bottom	POM
6	Seal	Silicon
7	Adopter	POM



## Performance Chart

Nozzle Color	Nozzle Size (mm)	Flow Rate (LPH)	Swivel Color (Grey)		Swivel Color (Black)	
			Short Diameter		Large Diameter	
			1 <sup>st</sup> Stage	2 <sup>nd</sup> Stage	1 <sup>st</sup> Stage	2 <sup>nd</sup> 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
Blue	1.15mm	50	1.6	4.5	2.0	6.5
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

## Flow Rate Vs Pressure



\*Tested at 25cm high above ground



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New

## Applications

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

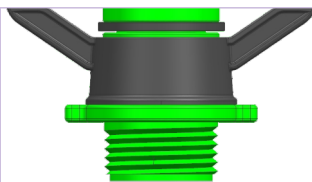


Specially designed Circlip for easy opening of micro sprinkler for cleaning by the end user.

## Connections Available



Quick Threaded Type



Threaded Type



Push-Fit Type

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Trunk Protector

4x7mm  
PVC Tube

Universal Stake

Pin Connector



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