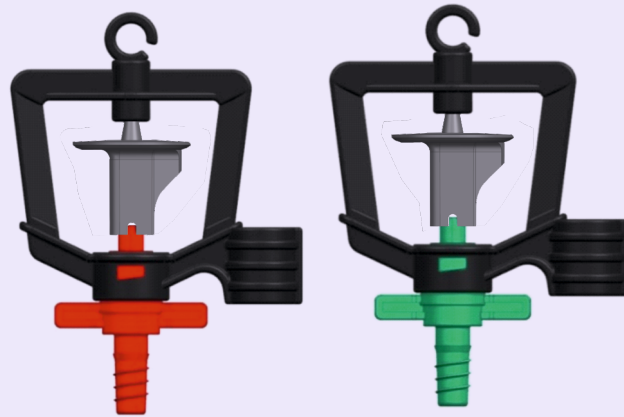


Aquastorm

HT- 208

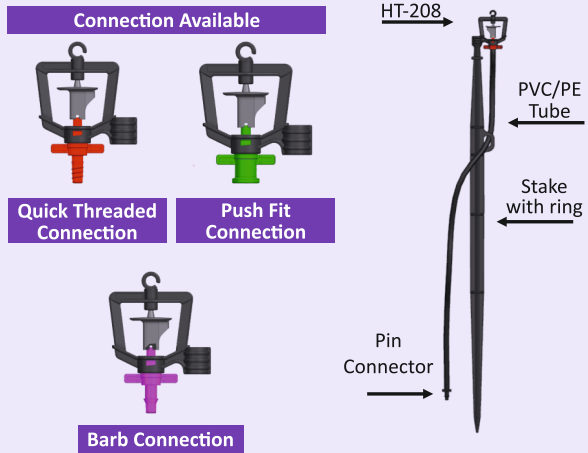
Applications

- Mounted on spike for under canopy irrigation in orchards, nurseries, greenhouses.
- Mounted on metal rod for vegetable irrigation.



Specifications

- Sturdy structure and user friendly
- Recommended working pressure: 1.0 – 3.0 bar
- Flow Rate: 37-198 LPH
- Wetted diameter range: 6.5 – 11m
- Option for installation of sprinkler on 8.0mm stake/ metal Rod.
- Quick thread/barbed/female push fit (6mm) connections available.
- For irrigation of widely spaced plants at Spacing 3x3,3x4, 3x5,4x4,4x5,4x6,5x6 and 6x6m.
- Recommended filtration:
Blue and green nozzle: 200 microns (80 mesh)
Red and violet nozzle : 500 microns (30 mesh)



Performance Table

Nozzle Color	Nozzle Size (mm)	Pressure (bar)	Flow Rate (LPH)	Grey Swivel Diameter (m)	Precipitation (mm/hr) Spacing (m)									
					3x3	3x4	4x4	3x5	4x5	5x5	4x6	5x6	6x6	
Blue	1.0	1.0	37	6.5	4	3	2.3							
		1.5	45	7.0	4.9	3.7	2.8	3	2.2	1.8	1.9	1.5	1.2	
		2.0	52	7.5	5.8	4.4	3.3	3.5	2.6	2.1	2.2	1.8	1.5	
		2.5	58	8.0	6.3	4.8	3.6	3.8	2.9	2.3	2.4	1.9	1.6	
		3.0	64	8.0	7.1	5.3	4	4.2	3.2	2.5	2.6	2.1	1.8	
Green	1.2	1.0	53	8.0	5.9	4.4	3.3	3.5						
		1.5	65	9.0	7.1	5.3	4	4.3	3.2	2.6	2.7	2.1	1.8	
		2.0	75	9.0	8.2	6.1	4.6	4.9	3.7	2.9	3.1	2.4	2	
		2.5	84	9.5	9.2	6.9	5.2	5.5	4.2	3.3	3.5	2.8	2.3	
Red	1.4	1.0	72	8.5	8	6	4.5	4.8	3.6	2.9	3			
		1.5	88	9.0	9.8	7.3	5.5	5.9	4.4	3.5	3.7	2.9	2.4	
		2.0	102	9.5	11.5	8.6	6.5	6.9	5.2	4.1	4.3	3.4	2.9	
		2.5	114	10.0	12.7	9.6	7.2	7.6	5.7	4.6	4.8	3.8	3.2	
		3.0	125	10.0	13.8	10.3	7.7	8.3	6.2	5	5.2	4.1	3.4	
Violet	1.8	1.0	114	9.0	12.8	9.6	7.2	7.7	5.7	4.6	4.8	3.8	3.2	
		1.5	140	10.0	15.5	11.6	8.7	9.3	7	5.6	5.8	4.7	3.9	
		2.0	162	10.5	17.9	13.4	10	10.7	8	6.4	6.7	5.4	4.5	
		2.5	181	11.0	19.8	14.9	11.1	11.9	8.9	7.1	7.4	5.9	5	
		3.0	198	11.0	22	16.5	12.4	13.2	9.9	7.9	8.3	6.6	5.5	

CDU < 80%	75% ≤ CDU < 80%	80% ≤ CDU < 85%	85% ≤ CDU < 90%	CDU ≥ 90%
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