

New

AQUA HAZE

AQ-200

Aquahaze is designed with a compact and durable structure, made from high-quality polymers to ensure wear resistance and prolonged, trouble-free performance. Its robust design and consistent spray pattern make it ideal for precise and effective irrigation in various agricultural environments, from orchards and nurseries to vineyards and greenhouses and delicate plants such as vanilla. It's also suitable for mature trees with extensive root systems and for microclimate control under canopy areas.



HIGHLIGHTS



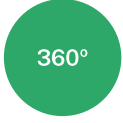
- **Quick Thread Connection:** Ensures easy and rapid installation.
- **Uniform Spray:** Produces fine droplets with consistent distribution.
- **Single-Piece Design:** No tools are required for assembly or operation.
- **Wide Area Coverage:** Offers excellent distribution over a wide range of spacing.
- **Spray Patterns:** Available in both half-circle and full-circle spray patterns.
- This sprinkler is an efficient option for targeted and controlled irrigation in various agricultural settings.

TECHNICAL DATA

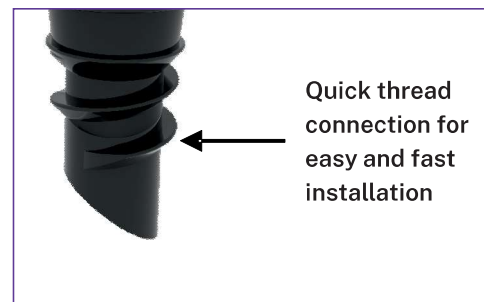
- Operating pressure range: 0.5 - 2.0 Kg/cm² (7 -28 psi)
- Flow rates range: 15- 60 l/h (5.5 - 15.0 GPH)
- Filtration requirement: 100 micron



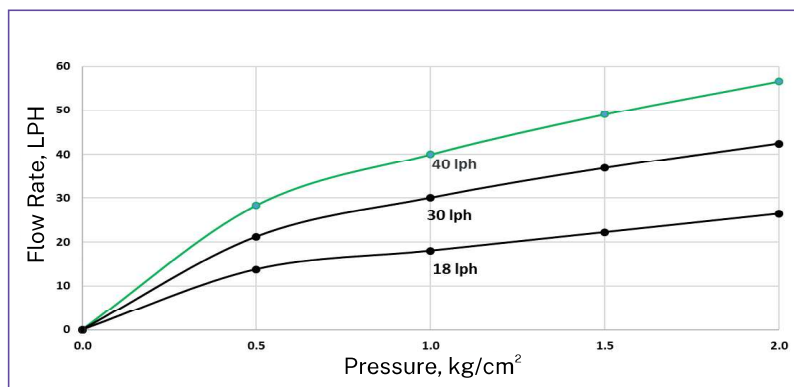
Performance Table

Nozzle Size/Colour		Pattern	Pressure		Flow Rate		Wetted Diameter	
mm	Inch		kg/cm ²	psi	LPH	GPH	Mtr.	Ft.
0.9 mm Black	0.035" Black	 180°	0.5	7	21	5.5	2.0	6.6
			1.0	14	30	7.9	2.2	7.2
			1.5	21	37	9.8	2.2	7.2
			2.0	28	42	11.1	2.4	7.9
0.7 mm Black	0.027" Black	 360°	0.5	7	14	3.7	1.2	3.9
			1.0	14	18	4.7	1.4	4.6
			1.5	21	22	5.8	1.6	5.2
			2.0	28	26	6.9	1.6	5.2
1.0 mm Green	0.039" Green	 360°	0.5	7	28	7.4	1.4	4.6
			1.0	14	40	10.6	1.6	5.2
			1.5	21	49	12.9	1.8	5.9
			2.0	28	57	15.0	1.8	5.9

Nozzle Sizes		
0.9 mm	0.7 mm	1.0 mm
		
0.035"	0.027"	0.039"



Performance Graph



Assembly

