Aquamic Inverted

Micro sprinkler (AQ-210 series)



Features

- Operating Pressure Range: 1.5 to 2.5 kg/cm²
- It can also be used for Poultry Cooling System.
- Fine drops creates uniform cloud.
- Suspender weight keeps the tube straight & eliminate vibration during operation

Mist Sprayer

- Recommended Spacing: 1.0 to 1.5 mtr
- Coverage Diameter: 1.9 to 4.8 mtr
- Discharge Flow Rates : 27 to 185 ltr/hr



- Recommended Spacing : 4X4, 5X5m
- Coverage Diameter: 7.6 to 10.8 mtr
- Discharge Flow Rates : 44 to 300 ltr/hr





LP LPD (Low Pressure Leakage Prevention Device)

Opening Pressure	1.1 Bar			
Closing Pressure	0.7 Bar			

Performance Data (Mist Sprayer)								
Swivel Color	Nozzle color	Nozzle (mm)	1.5 Kg/cm²		2.0 Kg/cm ²		2.5 Kg/cm ²	
			Flow (lph)	Dia. (m)	Flow (lph)	Dia. (m)	Flow (lph)	Dia.
Black	Black	0.8	27	2.2	34	2.4	41	2.6
	Purple	1	44	2.4	52	2.6	60	2.8
	Orange	1.2	64	3.0	76	3.2	86	3.4
	Blue	1.4	88	3.2	102	3.4	116	3.6
	Yellow	1.6	110	3.8	130	4.2	146	4.4
	Green	1.8	142	4.2	162	4.6	185	4.8

^{*}Tested at 2m height above ground surface.

Performance Data (Inverted Rotor)								
Swivel Color	Nozzle color	Nozzle (mm)	1.5 Kg/cm ²		2.0 Kg/cm ²		2.5 Kg/cm ²	
			Flow (lph)	Dia. (m)	Flow (lph)	Dia. (m)	Flow (lph)	Dia.
Grey	Purple	1.0	44	7.6	52	7.8	60	8.3
	Orange	1.2	64	8.3	76	8.5	86	8.8
	Blue	1.4	88	8.9	102	9.3	116	9.5
	Yellow	1.6	110	9.1	130	9.5	146	10.0
	Green	1.8	142	9.5	162	10.0	185	10.4
	White	2.0	166	9.8	198	10.5	222	10.6
	Brown	2.3	221	9.7	260	10.8	300	10.8

^{*}Tested at 25cm height above ground surface.



