

AquafoG

HT - 250

IS : 14605:1998



Part - 1
CML : 8300110496



Features & Specifications

- Bridge less design eliminates dripping.
- Interchangeable components.
- Components are acid resistant allowing the application chemicals to pass through the system.
- Uniformly distributes an average droplet size of 60 micron within a pressure range.
- Provides perfect conditions for plant propagation.
- Leakage Prevention Device (LPD) for simultaneous start-up and shut-down of the system.

Applications

- Designed for cooling and humidifying greenhouses & livestock.
- Provides perfect condition for plant propagation & seed germination.



**Beat the Heat
with
AquafoG**

**Specially Designed for
Poultry & Livestock
Cooling System**

Technical Specifications

- Recommended Working Pressure: 4.0kg/cm²
- Working Pressure Range: 3.0 – 5.0 kg/cm²
- Filtration requirements: 130 microns (120 mesh)
- Inlet Connector: Press Fit
- **Color Coded Sky Blue & Green Nozzles**
- Sky Blue Nozzle: 5.5LPH, Green Nozzle: 7.5LPH

Flow Rates (LPH)		
	Blue Nozzle Fogger	Green Nozzle Fogger
1 Way	5.5	7.5
2 Way	11	15
4 Way	22	30

Performance Chart		
Pressure kg/cm ²	Blue Nozzle Fogger	Green Nozzle Fogger
	mtr	mtr
2.5	1.0	1.0
3.0	1.0	1.2
3.5	1.2	1.2
4.0	1.2	1.4
4.5	1.4	1.6

(The max. distance of particle thrown by fogger at respective pressure)

Fogger Timer Features

- Easy to install and operate.
- Can operate up to 1 HP pumps directly or bigger size of pumps (single or 3 phase) through pump start relay.
- Operation : on time – (0-2 minutes)
off time – (0-5 minutes)
- input supply : 220-230 VAC

Applications

- To control humidification in livestock farms (cow/buffalos farms)



Fogger Timer