



AIR CLEANING EQUIPMENT INC
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360Mist.mini

Fan-Based 360° Horizontal Misting
High Pressure (1000 psi) Humidity Control

Information – Specifications

- **360Mist.mini** – 6” Diameter – All Stainless Steel – 1/25 hp – 600 CFM
– Four Nozzles (16, 24, 36 lbs/hr/fan)



Precision Atomization



5” High x 6” Diameter



Electrical & Water

Radial Air Flow:

Fan draws air from the bottom blowing out horizontally (600 cfm) lifting and accelerating atomized moisture evaporation within 10’ feet from nozzles.

Specifications

- 6” Diameter four (4) nozzle 360° Horizontal Misting outputs either 16, 24 or 36 lbs/hr/unit.
- Ceiling Hung – quiet axial fan – 600 cfm – 1/25 hp motor– 115V/230V – .26/.13 amps – 30 watts – 3 lbs – equipped with 20’ pigtail power cord.
- All moisture evaporated within 20’ diameter.
- Supplied with 1000 psi water using “Installer Friendly” 3/8” flexible high pressure water supply hose with Slip-Lok fittings providing “built in” flexibility to make easy equipment changes with future plant changes. Note: Any nozzle can be plugged off in case any moisture may contact any ceiling area obstructions and create potential condensation. Additional 360Mist units can be easily added.
- Features 4 “ruby-orifice insert” stainless steel nozzles (10-24 thread).
- Installation: Attach the fan to an overhead structure using a 1/4-20 all-thread rod cut to length and an appropriate hanging clamp. Secure the all-thread to the top of the 360Mist.mini fan housing using a 1/4-20 nut. Connect the high pressure feed line from the pump to the fitting located on the top of the fan unit.

FanMist System Components:

- (1) Heavy Duty High Pressure Pump Station
- (2) Zone RH humidistat/sensor
- (3) “Installer Friendly” 3/8” High Pressure flexible tube & slip-lok fittings
- (4) Fans w/ ss misting rings & synthetic mineral orifice insert – stainless steel nozzles