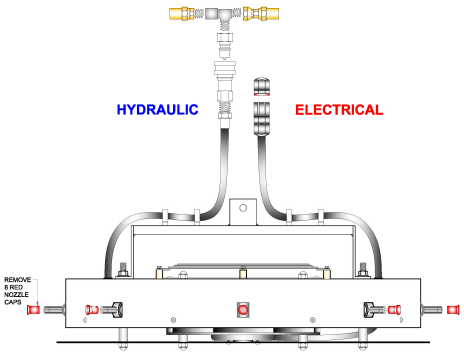
WHISPER HUMIDIFIER





- Single Installation Point
- 360° Fog Delivery
- 2,000 - 4,000 sq ft Coverage
- Extremely Quiet Operation

DESCRIPTION

The 21" diameter WHISPER fan humidifier has 8 nozzles and produces 52 - 80 lbs/hr of fog. True to its name, the unit features a whisper-quiet motorized impeller fan that can hardly be heard when in operation. The fan disperses the fog evenly through the space approximately 10 ft from center covering 2,000 to 4,000 sq ft. The fog quickly dissipates and evaporates into the air maintaining the perfect climate for electronics, paper products, printing, and climate-controlled storage facilities.

The MicroCool WHISPER is used in conjunction with MicroCool IBEX pumps. Units can be linked together for simultaneous operation in large areas or controlled individually for segmented areas. It can be used with a standard Vector humidity controller that maintains temperature and humidity setpoints. It can also be controlled from the MicroCool Intelli-Zone Controller or other BMS (building management systems).

The humidifier is perfect for industries such as warehousing and indoor manufacturing, where fogging is essential to eliminate static discharge, stabilize relative humidity, and ensure uniform coverage across large indoor spaces.

The WHISPER features a swivel mounting bracket, ensuring the humidifier remains level when attached to roof beam trusses. The high-pressure water supply line features a quick disconnect coupling for easy and isolated maintenance.



SPECIFICATIONS

Size (in): 21 L x 21 D x 12 H	Flow Max: .008" - 0.16gpm .006" - 0.10gpm
Size (cm): 53 L x 53 D x 30.5 H	Flow Max: 0.20mm - 0.61lpm 0.15mm - 0.38lpm
Bracket Size: Adjustable	Nozzles: Total of 8 stainless steel
Weight (approx): 15 lbs / 6.8 kg	Pressure: 1000 psi / 69 bar
Voltage: 115vac 1ph	Plumbing Connections: 1/4" hose or 3/8" stainless steel tubing
FLA: 0.87A (100w)	Electrical Connection: Straight electrical connector
Fan CFM: 530	Frame: powder coated aluminum

Warranty

MicroCool warrants that the goods to be delivered will be of the kind and quality described in the sales order or contract, and will be free of defects in workmanship or material. Refer to the WHISPER Installation & Maintenance Manual for full terms of limited warranty.

Availability & Cost

MicroCool equipment is available across North America, South America, Europe, Asia, Africa and Australia either directly or through distributors. Contact MicroCool about availability and pricing information.

Installation & Maintenance

Refer to the WHISPER Installation & Maintenance Manual for complete installation instructions and system maintenance requirements.

MICROCOOL

A MeeFog Company

World leaders in fog and mist technology for cooling, humidification, air quality control

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