



-  Single Installation Point
-  360° Fog Delivery
-  10 ft. Fog Reach
100 sq ft Coverage
-  Extremely Quiet Operation

DESCRIPTION

The 22" diameter WHISPER fan-assisted humidifier has 8 nozzles and produces 80 lb/hr of fog. True to its name, the unit features a whisper-quiet motorized impeller fan that can hardly be heard when in operation. Delivering 517 cfm of air, it disperses fog evenly through the air approximately 10 ft from center to cover nearly 100 sq ft. The fog quickly dissipates and evaporates into the air.

The MicroCool WHISPER is capable of humidification or cooling for an array of applications 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 climate unit (not included) that controls temperature and humidity setpoints. And, it can also be controlled from other external devices like the MicroCool Intelli-Zone Controller or other climate systems.

The humidifier is ideal across industries including warehousing and indoor manufacturing applications where general cooling or humidification is required. The unit is also appropriate for greenhouse applications requiring large amounts of humidity and cooling such as propagation.

The WHISPER comes with a standard 18" long swivel mounting bracket for attachment to roof beam trusses. The high-pressure water supply line uses quick disconnect coupling for isolated maintenance.

[Click here to view video online at https://vimeo.com/298233457](https://vimeo.com/298233457)

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.

SPECIFICATIONS

Height w/Bracket: 22" / 559 cm Height w/o Bracket: 18" / 458 cm	Flow per Nozzle: 0.02 gpm and 0.091 l/m All 8 Nozzles: 80 lb/hr and 36 kg/hr
Weight: 20 lbs./ 9.07 kg	Pressure: 1,000 psi / 68.95 bars
Plumbing Connection: Quick disconnect 1/4 inch male / 6.35 mm long	Amps: 0.62 @ 100 volts
Bracket Size: Adjustable	Nozzle Material: Stainless steel
Material: Powder coated aluminum	Nozzle Orifice: 0.008 inch / 0.20 mm
Electrical Coupling: Easily connects to control system output (110volts / 60 Hz)	Nozzle Thread: 12-24 UNC



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



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