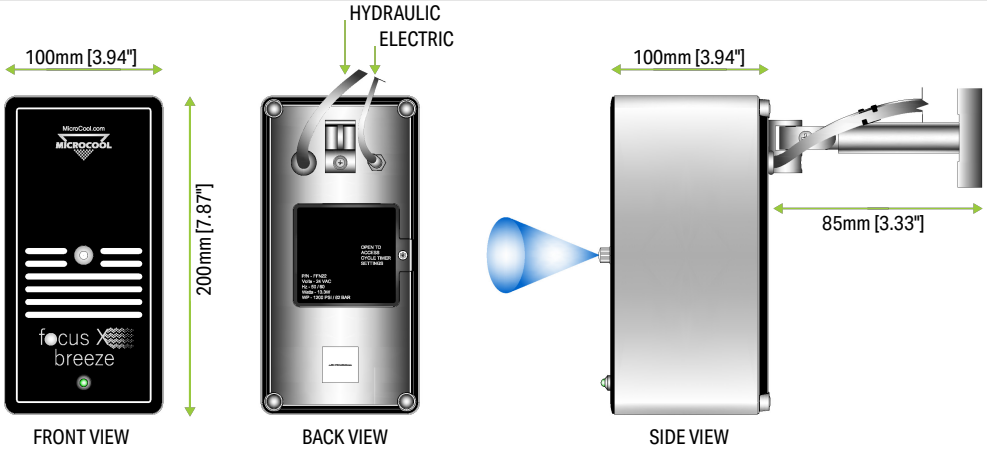
FOCUS X BREEZE HUMIDIFIER



focus X breeze

- Start/Stop Fogging
- Dripless + Quiet
- Fan + Timer

DESCRIPTION

The FOCUS X BREEZE humidifier offers pinpoint distribution of ultra-fine, dripless, fog humidification. The BREEZE nozzle is mounted directly onto a small solenoid valve which eliminates any droplets from forming when the nozzle is shut off (to prevent dripping). When opened, fog is produced immediately. This start/stop pulsing action maintains humidity levels quietly and efficiently.

The BREEZE humidifier comes equipped with a fan and an adjustable cycle timer with its own pulse settings. The fan pushes the fog further into the space and aids in its faster evaporation, ensuring better coverage. Each BREEZE can be individually set using the onboard cycle timer, giving users precise control over spray times. A green indicator light confirms that the solenoid is receiving voltage and functioning properly.



The ability to select 1, 2, or 3 nozzles per unit with three different orifice sizes; delivering 4.0 lbs/hr (1.8 kg/hr), 6.5 lb/hr (3 kg/hr) and 10 lb/hr (4.5 kg/hr) of high pressure fog provides unrivaled flexibility.

The FOCUS X BREEZE humidifier includes a mounting bracket that allows the unit to be orientated 360 degrees. A "quick disconnect" on the hydraulic side allows the BREEZE to be removed for service without affecting the entire system.

SPECIFICATIONS

Depth: 3.94 inches / 100 mm	Flow: 0.008 US gpm–0.060 gpm / 0.03–0.23 l/m
Width: 3.94inches / 100 mm	Pressure: 1,200 psi / 83 bar
Height: 7.87 inches / 200 mm	Nozzle Material: Stainless steel
Weight: 2.5 lbs. / 1.14 kg	Nozzle Configuration: single, dual, or triple
Plumbing Connection: ⅛ inch quick disconnect / 24 inches / 610 mm long	Electrical Connection: Binder circular screw clamp / 6 feet length / 1.83 m
Amps: 0.47A / 11.3w @ 24 volts	Nozzle Orifice: 0.004 / 0.006 / 0.008 inches
Frame: Aluminum	Nozzle Orifice: 0.10 / 0.015 / 0.20 mm
Bracket Size: 3.33 inches / 85 mm*	Nozzle Thread: ⅛ inch NPT

*Multiple length choices available

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 FOCUS X BREEZE 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 FOCUS X BREEZE Installation & Maintenance Manual for complete installation instructions and maintenance requirements.

MICROCOOL

A MeeFog Company

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

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