



- 1,200 psi / 83 bars
- 0.30 US gpm / 1.14 lpm
- Quiet, Compact Design

## DESCRIPTION

Designed for smaller applications requiring less capacity, the FOCUS Hummingbird pump is wall mounted and extremely quiet. It keeps the line pressurized at 1,200 psi (83 bars) and supports up to 12 nozzles. The Hummingbird has the same features as the larger FOCUS pump but is more compact. The optional 1-zone temperature / humidity integrated control feature provides unparalleled command of the environment.



Unlike other pumps, the FOCUS series is a closed loop system featuring a high pressure flexible line that is continuously charged. This continuous charge allows for instant start/stop fog humidification regardless of the distance between the pump and atomizing nozzles.

All FOCUS units are designed with a hygienic flush feature that changes the water in the hydraulic system on a daily basis. Incoming water is returned through a carbon filter and UV light for sterilization which ensures superior water quality and bacteria-free fog. (NOTE: The Hummingbird unit requires treated water with minerals removed.)

## SPECIFICATIONS

Size: 26 x 22 x 15 inches	Flow Max: 0.30 US gpm / 148 kg/hr
Size: 610 x 508 x 381 mm	Flow Max: 1.14 lpm / 69 kg/hr
Weight (approx.): 105 lbs / 48 kg	Flow Min: 0.025 US gpm
Pressure: 1,200 psi / 83 bars	Flow Min: 0.09 lpm
Voltage: 110/220v 1 phase 50/60 Hz	Nozzles: Min 1 / Max 12 (standard nozzle)
HP / kW: 0.5 hp / 0.4 kW	Control Panel: UL 508A
FLA (motor): 2.88 amps @220V	Gauges: On screen
Filters: Carbon and sediment	Connection: 1/2" male NPT water inlet
UV Filter: Standard	Wall mounted with adjustable frame

## 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 Hummingbird 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 Hummingbird Installation & Maintenance Manual for complete installation instructions and system maintenance requirements.



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

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