HUMMINGBIRD PUMP SYSTEM



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

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 bar) and supports up to 15 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: 22 L x 16 D x 28 H inches (Transformer + 4" L)	Flow Max: 0.30 US gpm / 148 lbs/hr
Size: 559 L x 407 D x 712 H mm (Transformer + 102 mm L)	Flow Max: 1.14 lpm / 69 kg/hr
Weight (approx.): 130 lbs / 59 kg	Flow Min: N/A
Pressure: 1,200 psi / 83 bar	Flow Min: N/A
Voltage: 110/220V 50/60 Hz 1 phase	Nozzles: Min 1 / Max 15 (standard nozzle)
HP / kW: 0.5 hp / 0.4 kW	Gauges: Low pressure inside
FLA: 115V / 11.5A 208V / 5.7A	Connection: 3/8" push tube water inlet
Filters: carbon + sediment inline 5 micron	Control Panel: UL 508A
UV Filter: Standard	Wall mounted with adjustable frame (powder coated steel)

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.

MICROCOOL

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