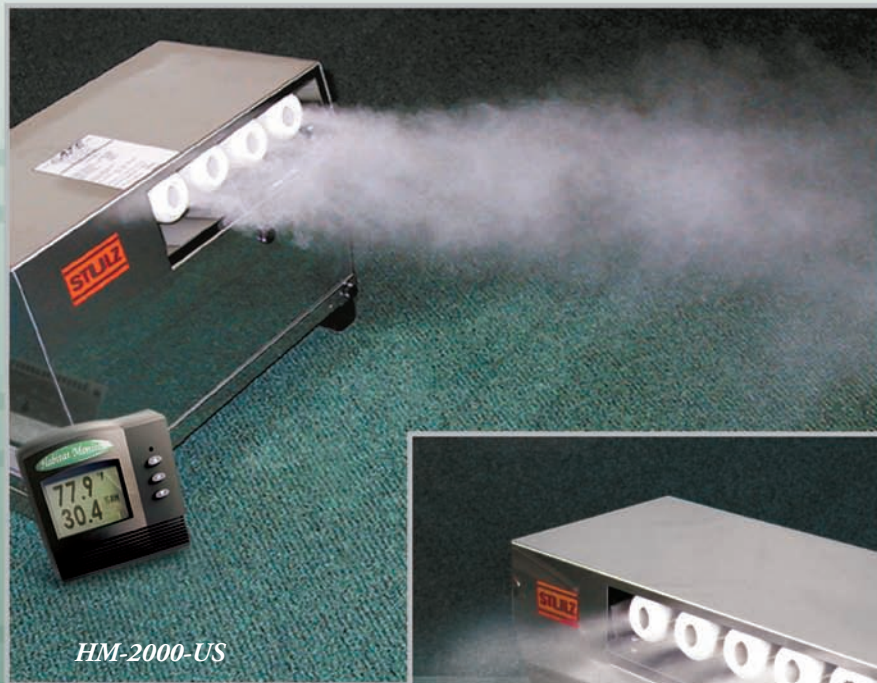


# ULTRASONIC HUMIDIFICATION



HM-2000-US



HM-4000-US

Available from



*Habitat Monitor*®  
CLIMATE SECURITY SYSTEM™

Phone: 800-659-9140 • 978-768-2555 • FAX: 978-768-2525  
info@habitatmonitor.com • www.habitatmonitor.com

# ULTRASONIC HUMIDIFICATION

from

## *Habitat Monitor*®

Ultrasonics provide the ultimate in clean, quiet, energy efficient humidity generation. Plumes of cool, microscopic droplets are rapidly evaporated, providing high moisture output from a small unit. These humidifiers are wall or ceiling mounted with direct, line connection to a reverse osmosis water filter. The calibrated *Habitat Monitor*® digital electronic humidistat tightly controls humidity at the user programmable set point level.

All systems include: **Habitat Monitor® Control  
Power Supply  
Humidifier**

**Reverse Osmosis Water Filtration** is required with these humidifiers, to protect the ultrasonic transducers and insure clean humidification. CMT carries RO water filters and will recommend the proper unit for your application.

Four models are available with humidification capacities from 1000-4000 cubic feet. Multiple humidifiers can be controlled by one *Habitat Monitor*® and connected to the same water filter for larger space requirements.

### ULTRASONIC HUMIDIFIERS:

MODEL	CAPACITY (CUBIC FEET)	POWER (WATTS)	OUTPUT (LB/HR, GDP)	DIMENSIONS (W x H x D, inches)	WEIGHT (LBS)
HM-1000-US	1000	100	2.2, 6.4	10.0 x 10.0 x 7.9	15.6
HM-2000-US	2000	180	4.4, 12.7	14.3 x 10.0 x 7.9	20.5
HM-3000-US	3000	250	6.6, 19.0	18.7 x 10.0 x 7.9	24.7
HM-4000-US	4000	340	8.8, 25.3	23.0 x 10.0 x 7.9	30.8

### POWER SUPPLIES:

MODEL	USE WITH	INPUT	OUTPUT	DIMENSIONS (W x H x D, inches)	WEIGHT (LBS)
HM-PS1-US	HM-1000-US & HM-2000-US	115 / 230 VAC	48 VAC / 4A	10.0 x 4.0 x 6.0	11.0
HM-PS2-US	HM-3000-US & HM-4000-US	115 / 230 VAC	48 VAC / 8A	10.0 x 4.0 x 6.0	19.0



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