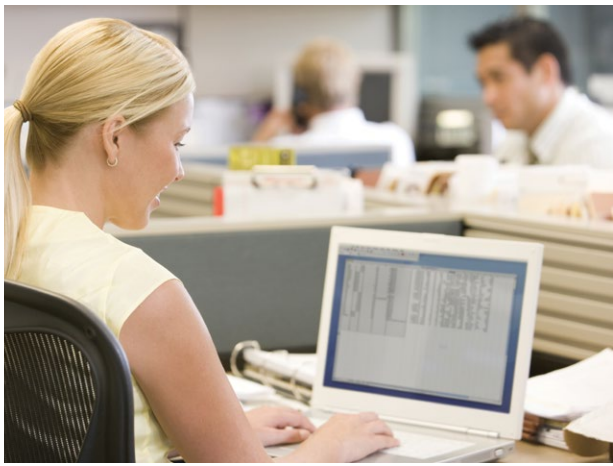


## Intelligent Design. Simple to Maintain.

Safe, energy-efficient humidification  
for direct room applications

- Cost effective small footprint
- Low maintenance alternative to open reservoir ultrasonic humidification
- Prevents electrostatic discharge (ESD)
- Controller with real-time monitoring capabilities
- Provides clean, healthy humidity to promote wellness and a comfortable environment
- 95% more energy efficient than traditional steam humidifiers
- Easy installation





**Hydrafog™ DRH**  
Direct Room Humidifier

uses patented dry fog technology  
to effectively humidify any size space.

MODEL(S)	HF7044	HF7066	HF7088	HF7176
Number of non-reservoir, clean nebulizers	6	9	12	24
Nebulizing Capacity (lbs/hr)	4.4	6.6	8.8	17.6
Power Source	12 VDC			
Rated Power Consumption (W)	29	32	42	84
Weight (lbs.)	8.5	8.5	8.5	17
Dimensions, inches	14.12 x 7.84 x 5.96	14.12 x 7.84 x 5.96	14.12 x 7.84 x 5.96	28.24 x 15.68 x 11.92



## SPECIFICATIONS

### Water Filtration

- Reverse Osmosis and other water filtration options available

### HMI Touch Screen Control Display

- NEMA 4X (indoor) display face
- RJ45 Ethernet Port & USB-A Port (2.0) for data logging

### PLC Control (Programmable Logic Controller)

- Interface with existing control systems
- Custom programming
- Remote monitoring available
- Low feed water and leak detection

### Humidity and Temperature Transmitter

- Heated probe range 0-100% RH
- Stable measurements in demanding climate conditions



## Precision Fabrication

Each unit is engineered for reliability and to ensure flawless operation.



HMI  
Touch  
Screen  
Control  
Display

Touch screen controller with full-color LED display and easy navigation.

Nationwide Service / Worldwide Sales

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