



AIR CLEANING EQUIPMENT INC
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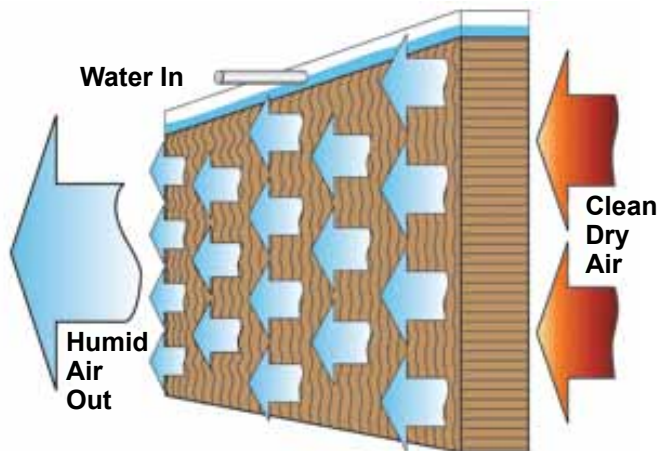
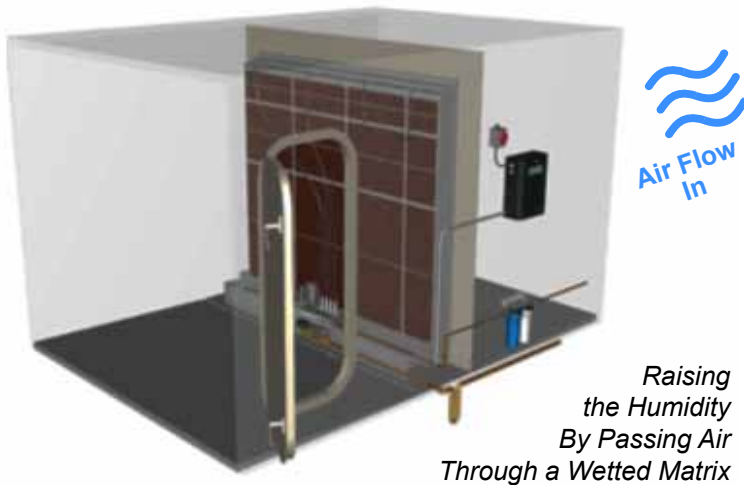
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EvapHum

Evaporative Humidification
“Droplet-Free” Adiabatic Humidifier

Information – Specifications

• EvapHum Evaporative Humidification – *Immediately Evaporated Moisture*



The Heart of the EvapHum
– The Evaporative Module –
Installed in an AHU or Duct

Water is supplied to the top of a fully bonded particle free matrix and flows down its corrugated surface. Dry air passes through this moist material picking up water vapor, raising the humidity as it does so. The water that doesn't evaporate assists in washing the matrix material and flows into a stainless steel tank at the base of the unit before being re-circulated up on to the matrix again.

2 Year
Warranty

The Complete
Evaporative
Matrix
consists
of modular cassettes



Features of the EvapHum

- The Most Hygenic Evaporative Humidifier
- Very Energy Efficient
- Modular Design Fits Any Application
- Droplet Free Adiabatic Humidification
- Optional Matrix Efficiencies: 75%, 85%, 95%
- Custom Control Configurations and Strategies
 - Direct Feed
 - Recirculating
 - Microprocessor – stepped control
 - Stepped control by others