

MARLO[™]
HEAT TRANSFER SOLUTIONS

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HUMIDITY CONTROL COILS

The cost-effective solution for removing excess humidity in your air stream for longer filter life.

PROBLEM

Condensate/moisture carryover collecting on your expensive filters, drastically shortening filter life and reducing the performance of your system.

SOLUTION

New Marlo Humidity Control Coils create a more cost-effective solution to a problem traditionally solved by using both a cooling coil and a separate heating coil.

Marlo's Humidity Control Coils are cooling coils that recirculate the warm fluid leaving the coil to heat and desaturate the air exiting the coil.

ADVANTAGES OF THE MARLO SOLUTION

- Eliminates excessive moisture in the airstream to prevent damage to filters.
- Combines two coils into one, reducing installation and plumbing costs.
- Provides humidity control for better indoor air quality.

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MARLO HUMIDITY CONTROL COILS

Applications include...

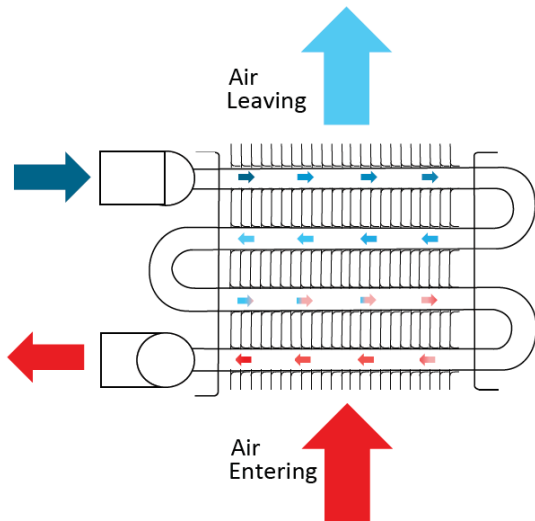
- Hospitals and medical centers
- Critical care environments
- Science and research laboratories
- Manufacturing clean rooms

BENEFITS

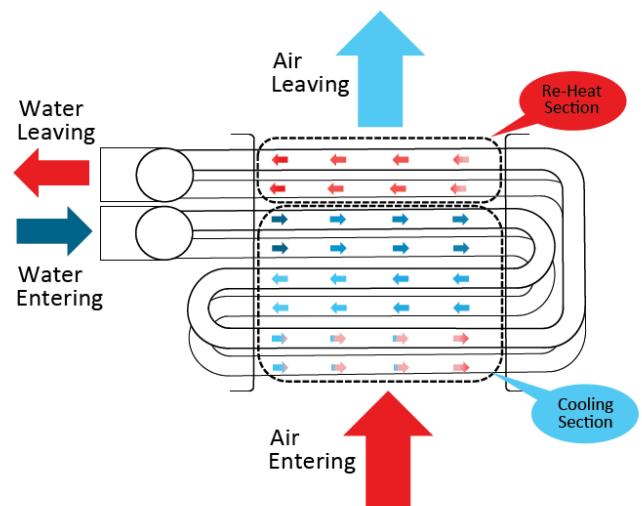
- Use of a common frame and single inlet and outlet greatly reduce complexities and installation costs.
- Re-heat circuits on the air exit side of the coil reduce humidity and minimize carryover.
- Intermediate drain pans, compliant with indoor air quality standards, further eliminate condensate management problems.



STANDARD COIL



MARLO HUMIDITY CONTROL COIL



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