

>> DEHUMIDIFIER & AFTERCOOLER

>> FEATURES:

- 304 or 316 stainless steel and carbon steel
- USDA Dairy Construction
- Copper tube and aluminum fin coil
- O.D. tube, flanged or ferrule connections
- Insulated housing
- Temperature and differential pressure gauges
- Self acting water flow control valve



Dehumidifiers & Aftercoolers

Dehumidifiers and aftercoolers are used to control temperature and moisture levels of air in process and pneumatic conveying systems.

Computer analysis of heat transfer requirements assist in the proper selection of equipment to meet your specification.

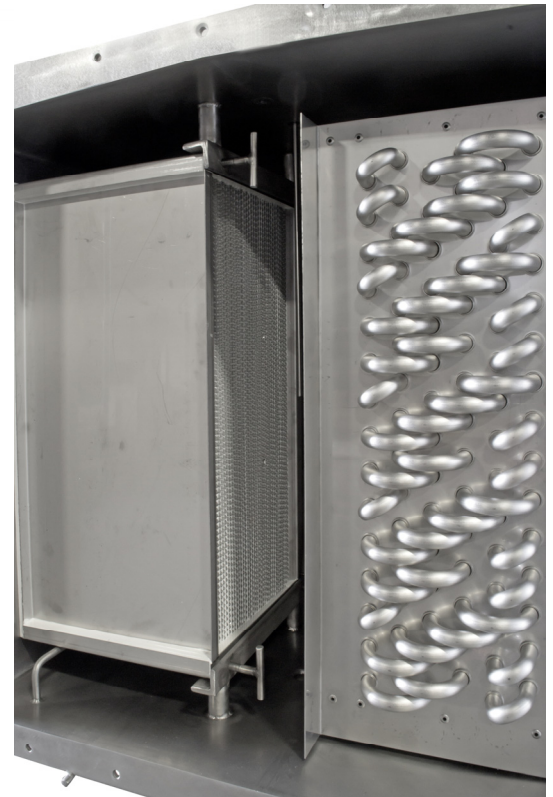
The dehumidifier in this situation lowers air temperature below the dew point for moisture removal, while the aftercooler raises air temperature to the proper temperature for your product.

Custom configurations, as seen to the left, are available to fit your equipment location and plant requirements.

Final Filters

Final filters provide ultra filtration of air and are required for stringent sanitation guidelines. The design features 304 or 316 stainless steel, similar to the dehumidifier and aftercoolers. USDA Dairy construction is available with HEPA grade filter providing 99.97% efficiency at 0.3 micron.

The filter is removable from the housing without the use of tool. Varying connections are available with a differential pressure gauge also provided.



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