



EnviroAire™ Reduced Energy HVAC Air Handler

- > 35% to 60% lower refrigeration loads and energy use- reduced cooling system installed cost means AHU installation is essentially FREE.
- > Separate moisture removal allows higher supply air DeltaT for smaller AHUs and reduced fan energy.
- > NO DRAINS means easy retrofit integration.
- > Space humidity control allows more savings- full occupant comfort with lower humidity / higher space temperature reduces heat gain and ventilation loads.
- > **Supply Air is 94% sterile- can be 100% sterile with ultraviolet lamps at air discharge outlet for HOSPITALS and other critical air quality areas.**
- > **CO₂ and NO_x savings are 60%-85% of normal.**