

Models CA/PA

RENEWAIRE APPLIED FAMILY ENERGY RECOVERY “UNPACKAGED”

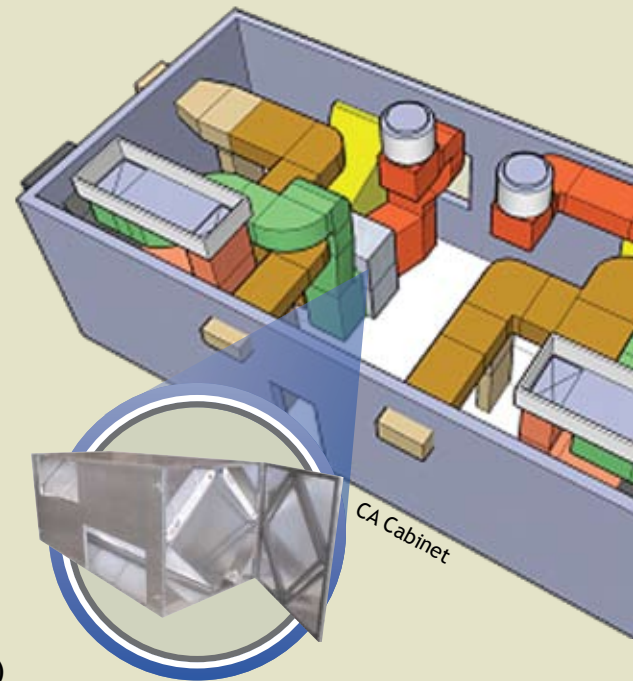
Some ventilation projects require more flexibility than packaged ERV's allow. Realize your Energy Efficiency goals with RenewAire's Applied Family of ERV's. Include the reliable, low maintenance, yet long life performance of RenewAire's Enthalpic Static Plate technology as an “Engineer-able” element of your system.

CA Cabinet Family

- 500 - 20,000 CFM in stacked arrays (indoor)
- side-by-side duct connections
- insulated single & double wall
- 2” MERV 8 pre-filters
- side access service doors

PA Panel Family

- 1000 - unlimited CFM (indoor)
- over-under duct connections
- parallel or crossing air flow arrangements
- insulated single & double wall
- 2” MERV 8 pre-filters
- top access service doors
- ship knock down (KD) or factory assembled (AS)



RenewAire Commercial ERVs

- ARI certified performance
- positive air stream separation
- no condensate pan, no active defrost for most applications
- no moving parts assures simple maintenance
- Standard RenewAire Warranty; 10 year core, 2 year hardware and cabinet

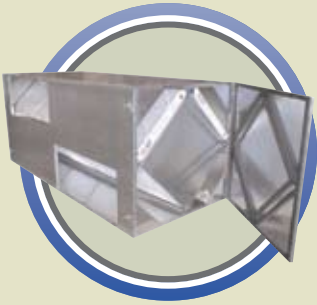
Breathe us in at www.RenewAire.com
or call us at (800) 627-4499

 **RenewAire**
VENTILATION
Think Greener. Breathe Better.

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Application Pointers:

CA Cabinet Family



- requires only an intake air & exhaust air crossing point (indoors)
- air moving provision (fans) must be provided separately
- great for acoustically sensitive applications, and if specialty and remote fan(s) are desired
- simple retrofit solution when limited packaged ERV equipment locations are available

PA Panel Family

- similar application flexibility as CA family, with higher air flow range available and “over - under” duct connections
- optional knock-down and movable panels permit a full variety of new and retrofit air flow arrangements

Central Station - a great customer fit:

1. Schematic Design Phase
 - evaluate benefits of RenewAire ERV
 - launch cooperative equipment sizing effort between RenewAire and air side equipment supplier sales staff
2. Design Development Phase
 - deliver performance calculations, dimensional sketches, spec. development
3. Bidding, Submittal, Delivery
 - custom module containing PA cabinet fabricated through air side equipment supplier
4. Installation, Start-up, Service Life
 - normal protocol as appropriate

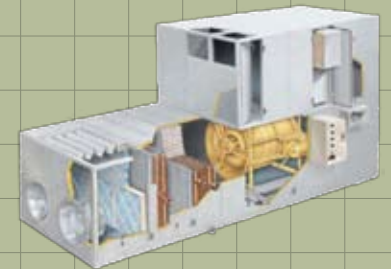


Design Support

- Local Representative, Factory Team, Engineered System Specialists
- Software, Performance & Dimensional Data, Guide Specs, observe velocities and min/max entering conditions



Johnson Hockey Arena (WI)



*Central Station Equipment
Custom Energy Recovery Module*



Chestnut Memorial School (OH)

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