
600 CFM U-ERV™ Modules combine to form U-ERV™ Systems with capacity of up to 6,000 CFM.

Units can be hand-carried and configured on-site.

Full Featured Controller Options
Integrated Sensors
• Temp, RH, CO₂, Pressure
• BACnet/IP
• Cellular / Wifi
• Demand Control Ventilation

Cooling Coil Option
1.5 to 3.0 Tons per module.
Detachable fan cubes can be positioned for installation flexibility

Rotary Face/Bypass Damper
Economizer, defrost, wrap-around dehumidification
100% sensible to 100% latent dynamic modulation

High Efficiency: Total energy transfer using plate-type technology
• Anti-microbial, patented ceramic membrane
• Up to 90% sensible and 75% latent energy transfer
• Zero cross contamination

Compact Design:
• 1/3 the size of industry standard units
• 1/3 the weight (90 lb per module)

Double Wall Construction
• Corrosion and chemical proof

Extreme Fan Redundancy
• ECM motors standard
• Fan fault notification

WINNER OF THE AHR EXPO INNOVATION AWARD FOR VENTILATION

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Lancaster, PA 17601
Info@EnergyWall.com
717.814.5365
### U-ERV™ SPECIFICATIONS

<table>
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<tr>
<th>Model</th>
<th>Air Flow (CFM)</th>
<th>A (Height)</th>
<th>B (Width)</th>
<th>C (Depth)</th>
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Dimensions indicated in inches