

ENERGY WALL® U-ERV™

THE FIRST FULLY MODULAR ENERGY RECOVERY AIR HANDLING SYSTEM

The Energy Wall® U-ERV™ is an **innovative, modular** energy recovery ventilation system.

Units can be hand carried and configured on-site. The U-ERV™ is **economical**, durable, long-lasting, and stackable from 600 CFM to 6000 CFM.



Single power, control and duct connections.

Detachable fan cubes can be positioned for **convenient** installation.

Cooling option and **dehumidification** option. Factory or field assembled.

ENERGY WALL® DESIGN INNOVATIONS

Patented Membrane

- High Performance Latent Transfer
- Anti-Microbial

Patented ERV HX Core

- Fixed-Plate Type
- Compact, Lightweight, Durable
- Carbon Infused Polypropylene Construction
- No Moving Parts
- 70% Total Efficiency by Intertek

Unique and Compact ERV Unit

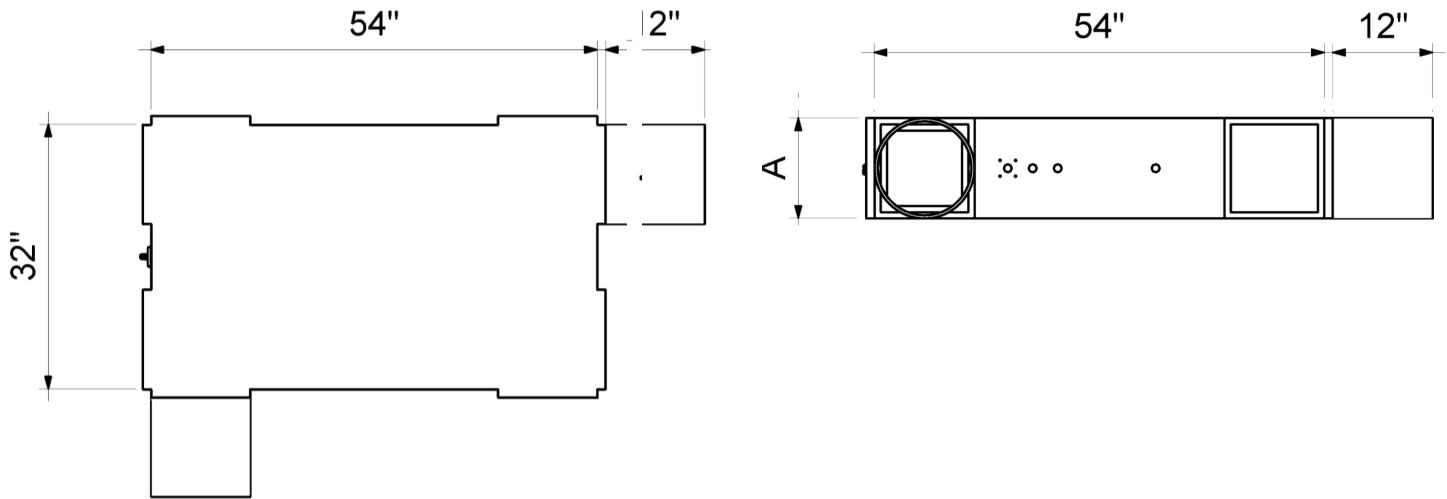
- 4x smaller than competitive units
- Modular, Stackable
- Exterior and Interior Applications
- Sensible or Enthalpy Models
- Internal Economizer Damper
- Up to 2" External Static
- Modulating Fan Speed Control
- Configurable Duct Locations



www.EnergyWall.com

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U-ERV™ SPECIFICATIONS



Model	Air Flow (CFM)	A (Height)	B (Width)	C (Depth)
U-ERV 600	600	12	54	32
U-ERV 1200	1200	24	54	32
U-ERV 1800	1800	36	54	32
U-ERV 2400	2400	48	54	32
U-ERV 3000	3000	60	54	32
U-ERV 3600	3600	72	54	32
U-ERV 4200	4200	84	54	32
U-ERV 4800	4800	96	54	32
U-ERV 5400	5400	108	54	32
U-ERV 6000	6000	120	54	32

Dimensions indicated in inches



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