

Lifebreath residential and commercial Energy Recovery Ventilators (ERVs) are the best choice for ventilating your home or workplace. These units are designed to provide fresh air into the building while exhausting an equal amount of stale air to the outside.

Energy including moisture is transferred between the airstreams reducing the loads on the heating and cooling equipment while delivering the air comfortably and quietly into the space.



Model Selection

Model	Dimensions H x W x D (in)	Applications and Airflows	Control Included	Winter/ Summer Effectiveness	Highlights
30 ERV	19.25 x 17.8 x 18.75	Condos, hotel rooms and homes up to 1000sqft. Typical airflows 32-64cfm @ 0.3"w.g.	BC01	77/46	Unique super compact design easily fits into closets, cupboards or wherever space is limited. 2 speed unit with high speed selectable, top port ducting and built-in ERV section for ease of installation and service. 120/1/60
120 ERV 120 ERV RX	18.25 x 28.7 x 9.25	Homes up to 2500sqft, condos, hotel rooms and various small commercial applications. Typical airflow 50-108cfm @ 0.3"w.g.	BC01	77/38	Low profile cabinet ideal for installations in bulk heads or where space is limited. 2 Speed unit with high speed selectable 120/1/60. Available in reversed unit (120 ERV-RX)
130 ERV	17.25 x 22.75 x 14	Homes up to 3500sqft and various commercial applications. Typical airflows 60-130cfm, @ 0.3"w.g.	BC01	87/53	Compact top port design with 2 speed operation. High speed has 3 selectable settings and unit includes dampers and adjustable hanging straps. 120/1/60.
130 ERVR	17.25 x 22.75 x 14	Homes up to 3500sqft and various commercial applications. Typical airflows 60-130cfm, @ 0.3"w.g.	DX01	87/53	Same compact design as the 130 ERV plus an internal recirculation damper ideally suited for complimenting ductless heating/cooling systems
230 ERV	19 x 33.5 x 14.75	Homes up to 5000sqft and various commercial applications. Typical airflows 60-185cfm, @ 0.3"w.g.	BC01	87/53	Top port design with 2 speed operation. High speed has 3 selectable settings and unit includes dampers and adjustable hanging straps. 120/1/60
230 ERVR	19 x 33.5 x 14.75	Homes up to 5000sqft and various commercial applications. Typical airflows 60-185cfm, @ 0.3"w.g.	DX01	87/53	Same design as 230 ERV plus an internal recirculation damper ideally suited for complimenting ductless heating/cooling systems

WARRANTY

Units carry a 10 year warranty on the enthalpic (ERV) core and a 5 year replacement parts warranty.

All units conform to CSA and UL Standards

Manufacturer reserves the right to change specifications without notice.



Visit us at www.lifebreath.com

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Lifebreath Energy Recovery Ventilators (ERVs) are designed to deliver fresh air into the “breathing zones” of a commercial building while exhausting an equal amount of contaminated air to the outside. These highly efficient energy recovery ventilators work as standalone units complimenting ductless heating/cooling systems or in combination with forced air HVAC equipment.



Model Selection

Model	Dimensions H x W x D (in)	Applications and Airflows	Electical	Temperature Effectiveness	Winter/ Summer Effectiveness	Highlights
330 ERV	28.25 x 34 x 18.75	Typical airflows up to 300cfm @ 0.5" w.g.	120/1/60 3.8 amps	80	77/66	3 speeds, low profile cabinet with service access from either side. Ideal for larger homes and light commercial applications.
730 ERV	32.25 x 35.5 x 29	Typical airflows up to 690cfm @ 0.5" w.g.	120/1/60 9 amps	80	77/66	3 speeds, compact cabinet with service access from either side. 2 total energy cores for maximum performance
1230 ERV	32.25 x 35.5 x 42	Typical airflows up to 1230cfm @ 0.5" w.g.	120/1/60 18.8 amps	80	77/66	3 speeds, 3 total energy cores deep in a compact cabinet. Service access from either side allows for a flexible installation

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