

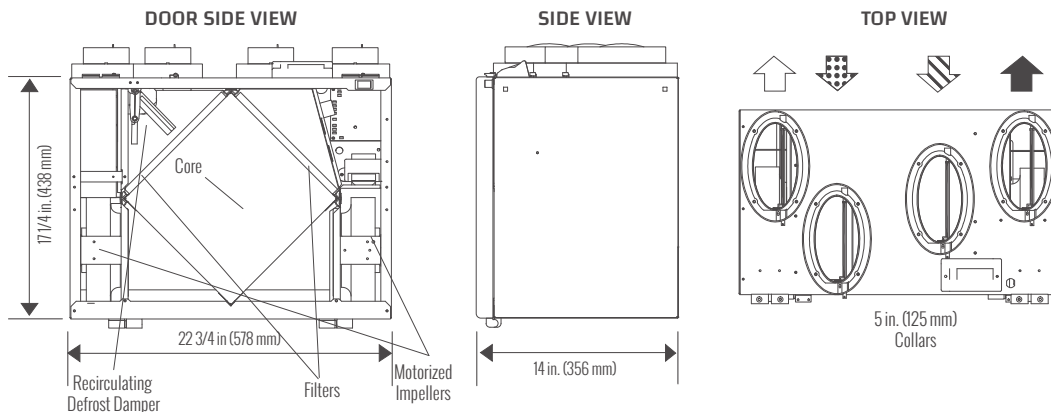
130 ERVD  
153 CFM @ 0.3 (75) IN. W.G. (PA)

## SUPERIOR PERFORMANCE TOP CHOICE ERV

- -25C HVI Cold Weather Certified ERV
- Three units in one by the way of the high-speed select feature allows for maximum control of airflow and comfort
- Enthalpy energy exchange core
- Top port design with built-in balancing dampers
- No drains required
- Door Port Balancing & Adjustable Dampers

**NOTE:** Front clearance of 25 in. (635 mm) is recommended for servicing unit.  
All ducts use 5 in. (125 mm) round collars.  
Balancing dampers are located on all collars.  
All units conform to CSA and UL standards.

## DIMENSIONS



## FEATURES

### TOTAL RECOVERY CORE

Cross-flow energy recover core transfers heat and water vapor between two airstreams. Easily removed for cleaning or service.

### MOTORS AND BLOWERS

Each airstream has an independent motorized impeller with multiple fan speed operation.

### MERV 6 FILTERS

Washable air filters in exhaust and supply airstreams.  
**MERV 13 Upgrade: 65-195-6R.**

### MOUNTING

Adjustable hanging straps supplied.

### DEFROST

Recirculating damper defrost system.

### CASE

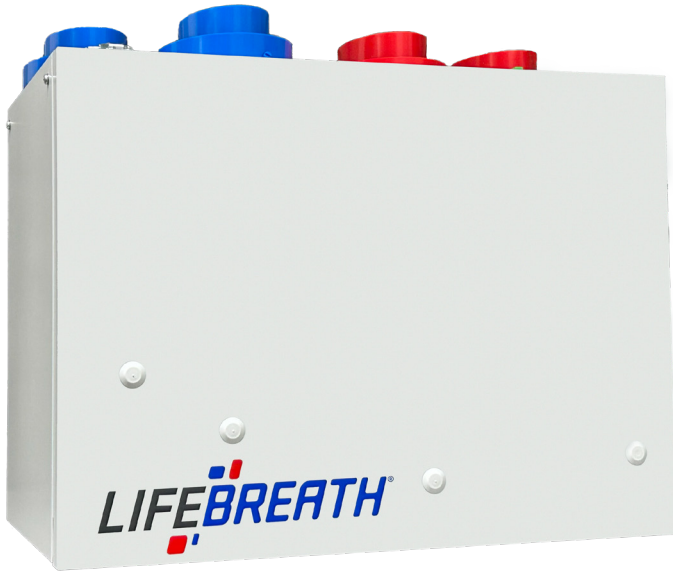
22 gauge prepainted galvanized steel for superior corrosion resistance, insulated to prevent exterior condensation.

### INSTALLER SELECTABLE HIGH SPEED SETTINGS

Adjustable DIP switches are located on the circuit board, Hi3 is the factory setting. Refer to the installation manual for adjustment instructions.

### ELECTRONICS

The main control can be wall mounted in a central location of the home. 3 wire 20 gauge (min.) 100 ft length (max.).



## SPECIFICATIONS

<b>MODEL:</b>	<b>130 ERVD</b>
<b>VOLTAGE:</b>	120 V
<b>FREQUENCY:</b>	60 Hz
<b>WATTS @ 90 CFM (42 L/S):</b>	80 W
<b>CURRENT:</b>	1.7 A
<b>AIRFLOW @ 0.3:</b>	153 CFM
<b>WEIGHT:</b>	51 lbs / 23 kg
<b>DRAIN:</b>	No
<b>MCA:</b>	2.0 A
<b>MOP:</b>	15 A
<b>WARRANTY:</b>	Units carry a 5 year warranty on the ERV core and a 5 year replacement parts warranty.



## PERFORMANCE

IN. W.G. (PA)	0.2 (50) CFM (L/s)	0.3 (75) CFM (L/s)	0.4 (100) CFM (L/s)	0.5 (125) CFM (L/s)	0.6 (150) CFM (L/s)	0.7 (175) CFM (L/s)	0.8 (200) CFM (L/s)	0.9 (225) CFM (L/s)
<b>Net Supply Airflow</b>	161 (76)	153 (72)	144 (68)	133 (64)	125 (59)	117 (55)	106 (50)	97 (46)
<b>Gross Supply Airflow</b>	163 (77)	153 (72)	144 (68)	136 (64)	125 (59)	117 (55)	106 (50)	97 (46)
<b>Gross Exhaust Airflow</b>	161 (76)	153 (72)	144 (68)	136 (64)	125 (59)	117 (55)	106 (50)	95 (45)

**Sensible Effectiveness (ASE)**  
@ 64 CFM (30 L/s)      32°F (0°C)      87%

**Sensible Efficiency (SRE)**  
@ 89 CFM (42 L/s)      32°F (0°C)      75%

**Total Efficiency (TRE)**  
@ 83 CFM (39 L/s)      95°F (35°C)      49%

**Sensible Efficiency (SRE)**  
@ 78 CFM (37 L/s)      -13°F (-25°C)      65%

