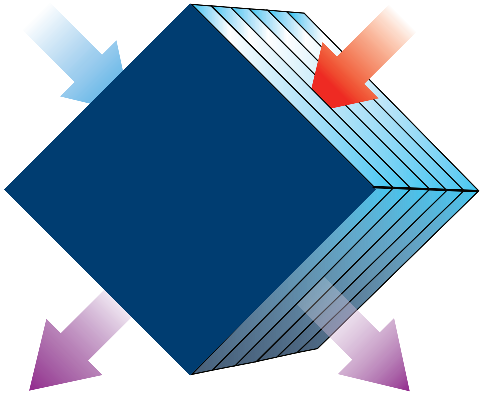
GE APPLIANCES

RAA02ERV

Energy Recovery Ventilator Heat Exchanger

Required component, ordered separately, for use with the Zoneline Energy Recovery Ventilator Accessory Kit, RAK02ERV

RAA02ERV	
Description	ERV Module Heat Exchanger Core
Fresh Air Range	35-75 SCFM,110 SCFM+@ 0.0" Static Outlet
Design Recommended Airflow	54 cfm
Product Width	9.8 inches
Product Depth	7.1 inches
Product Height	9.8 inches
Product Weight	2 lbs.
AHRI Rating	Plate Heat Exchanger rated in accordance with AHRI 1060
EATR (Exhaust Air Transfer Ratio)	0.5%
OACF (Outdoor Air Correction Factor)	1.0
Exchanger Core Efficiency (AHRI 1060)	62.8%



54 CFM

Effectiveness %		
Conditions	Summer Outdoor/Return 95F, 42%RH/80, 1F, 49%RH	Winter Outdoor/Return (32F, 80%RH/70F, 46%RH
Sensible	62.9	
Latent	45.2	
Total	52.9	57.2
Pressure Drop (inches W.C.)		
Path	Supply, 0.053	Exhaust, 0.196

75 CFM

Effectiveness %		
Conditions	Summer Outdoor/Return 95F, 42%RH/80, 1F, 49%RH	Winter Outdoor/Return (32F, 80%RH/70F, 46%RH
Sensible	58.3	
Latent	39.8	
Total	47.9	52.3
Pressure Drop (inches W.C.)		
Path	Supply, 0.078	Exhaust, 0.261

35 CFM

Effectiveness %		
Conditions	Summer Outdoor/Return 95F, 42%RH/80, 1F, 49%RH	Winter Outdoor/Return (32F, 80%RH/70F, 46%RH
Sensible	68.8	
Latent	52.2	
Total	59.4	63.5
Pressure Drop (inches W.C.)		
Path	Supply, 0.033	Exhaust, 0.142

Specifications subject to change without notice