

aldes



InspirAIR® ELITE

ERV

EK125-TF

130 CFM at 0.4 in.w.g



BLOWERS & MOTORS

Two motorized impelers (backwards inclined)
Quick-connect motors for easy and efficient maintenance
PSC motor



DEFROST

Automatic timed integral exhaust defrost: Cycles are controlled by a temperature sensor when the outside temperature drops below 10.4°F (-12°C)

WARRANTY

Limited 5 years on the cores and all covered components

WALL

Low voltage dry contact (24VAC) for interlock with heating and cooling systems. For more details, please refer to the wall control specification sheets.



Digital Multifunction Control (P/N 611242-FC)



LCD Electronic Multifunction Control (P/N 611227)



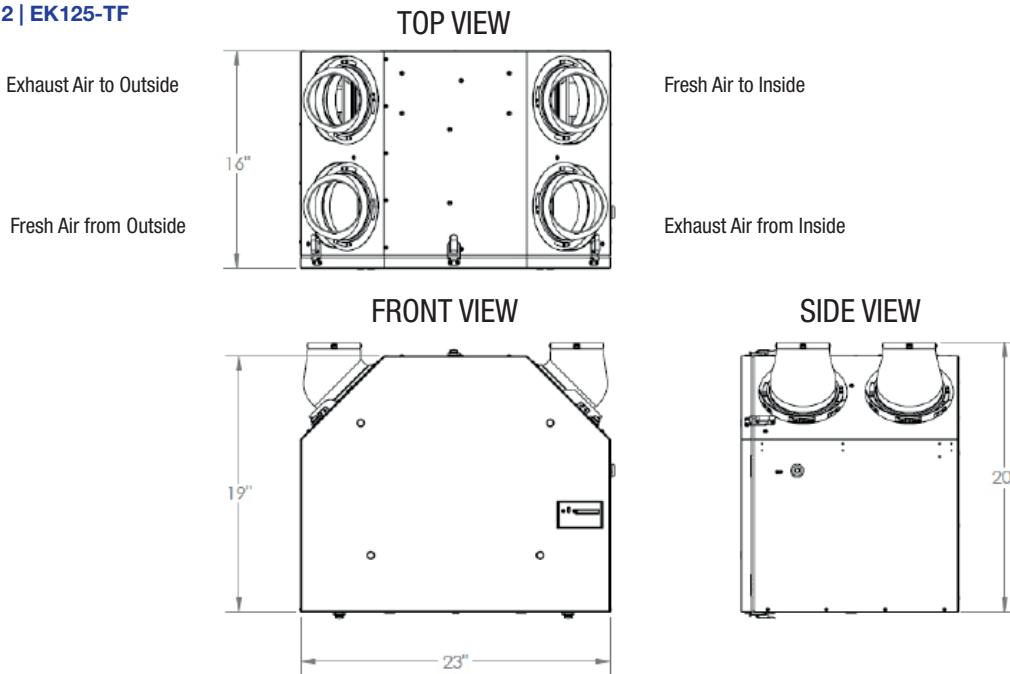
20/40/60 Minute Timer (P/N 611228)



Speed Control (Low/Intermittent/High)
(P/N 611229)

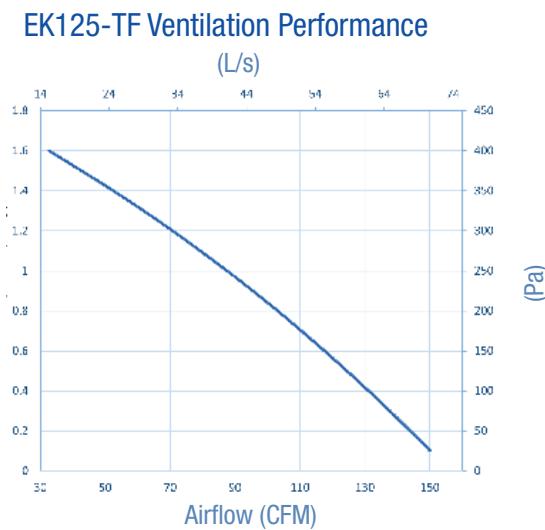


Mode Control (Recirculation) (P/N 611230)



EK125-TF: PERFORMANCE

External static pressure in.w.g



Thermal Performance – EK125-TF									
Supply Temperature		Net Airflow		Power Consumed (W)	Sensible Recovery Efficiency	Adjusted Sensible Recovery Efficiency	Latent Recovery/Moisture Transfer		Total Recovery Efficiency
°F	°C	CFM	L/s						
Heating									
32	0	36	17	56	87%	99%	95%	-	-
32	0	50	23	67	86%	95%	91%	-	-
32	0	64	30	77	84%	92%	87%	-	-
32	0	81	38	89	82%	90%	84%	-	-
14	-10	64	30	81	84%	90%	86%	-	-
Cooling									
95	35	64	30	80	-	-	84%	76%	

Project:	Architect:								
Location:	Engineer:								
Model #:	Contractor:								
Quantity:	Comments:								
Submitted By:									
Date:									

For more information, contact your Aldes sales advisor, visit aldes-na.com, call 1.800.255.7749, or find us on

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