

ALDES **HRV** LT SERIES



THE
PRACTICAL
SOLUTION
TO ANY
VENTILATION
REQUIREMENT

HEAT & ENERGY RECOVERY VENTILATORS

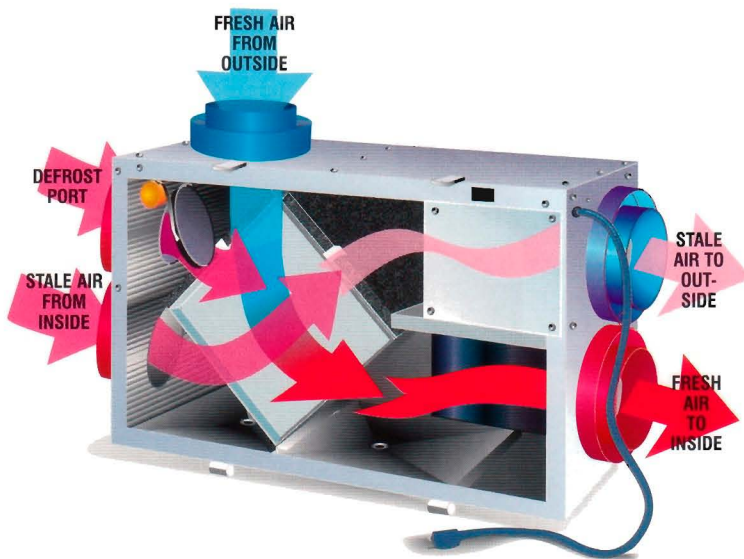
FOR RESIDENTIAL APPLICATIONS

Models LT-15 and LT-20 Residential Heat Recovery Ventilators..... Effective Home Ventilation

The American ALDES LT Series residential heat recovery ventilators are designed to easily treat almost any ventilation need. Improve indoor air quality, eliminate possible chimney or gas vent backdrafting, while treating the air in energy efficient tightly built homes.

Indoor Air Quality protection for today's tightly built homes

- Delivers fresh outdoor air into the home while exhausting stale-stuffy air
- Drives out harmful indoor pollutants including: excess CO₂, CO, household chemicals, odors, smoke, and other allergy causing particulates
- Eliminates the humidity that causes mold growth and structural damage
- Saves on energy costs!



Trust the company with over 30 years of ventilation experience, and the one dedicated solely to providing Indoor Air Quality solutions...AMERICAN ALDES

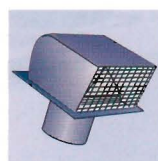
Designed for flexibility, durability, and simple installation

- Multispeed fan control
- Integral defrost with adjustable cycle times
- Low voltage terminals for operation by remote switches
- Durable aluminum core with 15 year warranty

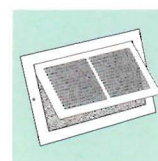
STANDARD CONSTRUCTION FEATURES

- Patented aluminum cross-flow heat exchanger is durable and easily removed for cleaning or service
- High efficiency, 120VAC, PSC fan motor designed for long life
- Washable filters in exhaust and supply air streams
- Integral defrost system works automatically as outdoor air temperature falls
- 20 gauge painted steel housing
- Internal vapor barrier insulation to prevent exterior condensation

ACCESSORIES



Roof Cap- Special low profile, low pressure drop roof cap with backdraft damper. Galvanized steel.



Supply/Exhaust Cap- White plastic. Mesh protection from outside elements.



Hinged Grille- Flips open for easy cleaning of filter.



Supply/Exhaust Grille- White plastic. Removable for easy cleaning. For exhaust or supply air.



Universal Sleeve- New or retrofit installations. Galvanized steel.

Elbow- Plastic 4" dia. round to oval.

Various Remote controls available, Fantimer shown



Specifications and Performance Data

Model No.	AIRFLOW					Max Temp Rec.	Volts	Watts @ Low Sp.	DIMENSIONS			Weight
	CFM (L/s)	CFM (L/s)	CFM (L/s)	CFM (L/s)	CFM (L/s)				L	W	H	
	0.1" (25 Pa)	0.2" (50 Pa)	0.3" (75 Pa)	0.4" (100 Pa)	0.5" (125 Pa)				In. (mm)	In. (mm)	In. (mm)	
LT-15 for homes up to 2800 sq. ft.	177 (83)	164 (77)	156 (73)	143 (67)	123 (58)	78%	120V	63	31 (767)	14.75 (375)	19 (483)	71# (Pallet Additional)
LT-20 for homes up to 4000 sq. ft.	214 (101)	206 (97)	193 (91)	184 (87)	170 (80)	69%	120V	70	31 (767)	14.75 (375)	19 (483)	71# (Pallet Additional)

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BY MATHEWS GRAPHIC DESIGN



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