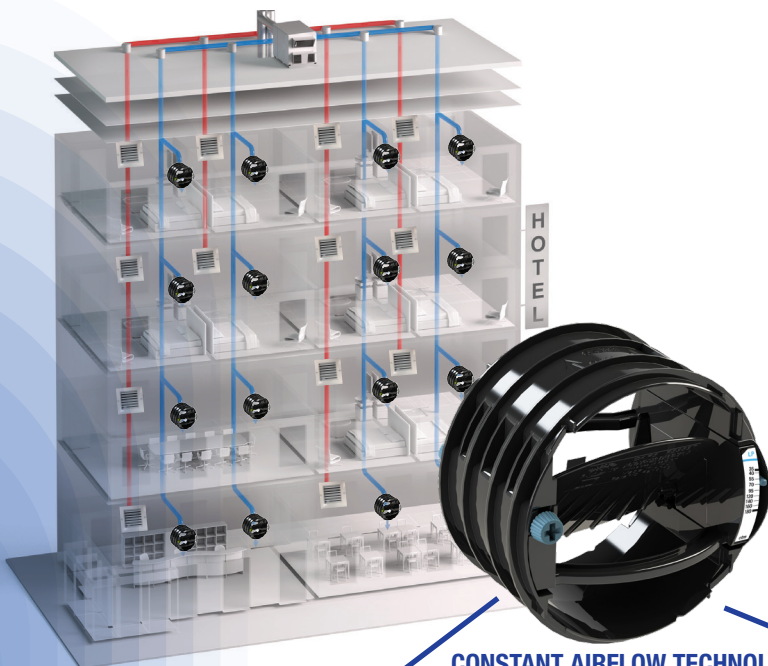


# FLOW REGULATION

For more than 35 years, Aldes North America has offered a complete product range to resolve challenging indoor air quality issues. The Airside products are designed for superior airflow control, creating energy-efficient systems and healthier indoor environments. The whole product range is suited for supply and exhaust applications, accommodating any pressure change within the ventilation system.



## CAR3 – THE CORE OF ALDES AIRSIDE PRODUCTS

The key components to balance your ventilation project, allowing in-duct automatic regulation to the set airflow value. No electrical wires are required with this entirely mechanical solution, tailored to simplify the work of engineers, contractors and installers.

- Precisely regulate airflow
- Patented dual side adjustment
- High- and low-pressure range
- 4 to 10" diameter, covering 15 to 960 CFMs
- UL Classified 2043
- Enhanced with anti-microbial and anti-static properties
- Maintenance free

CONSTANT AIRFLOW TECHNOLOGY DEVELOPED BY ALDES

**CER/CSR/CEB/CSB**  
Single flow regulation with a CAR3 product



**ZRT**  
2 flow regulations with the damper door



**PDIL**  
3 flow regulations with the boosters



# Residential ventilation

Product Lineup  
Single-family



For more information, contact your Aldes sales advisor or visit [aldes-na.com](http://aldes-na.com)



**Aldes North America**  
100, Carter Street, Saint-Léonard d'Aston  
(Québec) CANADA J0C 1M0  
800.262.0916



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Aldes North America: USA 800-255-7749 | CAN 800-262-0916

March 2026



**At the heart of buildings**

# RESIDENTIAL VENTILATION SOLUTIONS



Models	H95-TRG	H120-TQG	H150-TQG	H190-TQG	EK125-TF	EK125-TQG	HK150-TF	HK150-TQG	EK150-TFX	EK150-TQX	EK150-TF	EK150-TQG	E170-TQG	699673	
Recovery type	HRV	HRV	HRV	HRV	ERV	ERV	HRV	HRV	ERV	ERV	ERV	ERV	ERV	ERV	
CFM	Airflow min. max 0.2	101	121	138	218	142	142	172	174	167	167	167	184	265	
	Airflow min. max 0.4	83	107	119	199	130	130	161	161	154	154	155	171	263	
SRE	Sensible recovery efficiency 0°C (at 64 CFM)	69%	69%	67%	75%	84%	84%	83%	82%	83%	83%	85%	85%	72%	84%
	Sensible recovery efficiency -25°C (at 64 CFM)	62%	62%	62%	65%	-	73%	-	61%	-	62%	71%	-	63%	-
Ports diameter	5 in.	4 in.	5 in.	6 in.	4 in.	4 in.	5 in.	5 in.	5 in.	5 in.	5 in.	5 in.	5 in.	6 in.	
Dimensions (inches) (Height x Width x Depth)	19 x 25-3/8 x 12-3/8	19 x 25-3/8 x 12-3/8	19 x 25-3/8 x 12-3/8	21 x 29-3/16 x 15-1/8	19-3/4 x 23 x 16 (vertical)									42-5/6 x 22 x 22	
Motor type	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC	EC	EC	PSC	PSC	PSC	EC	
Filtration type	MERV 6	MERV 6	MERV 6	Aluminum	MERV 6	MERV 6	MERV 6	MERV 6	MERV 6	MERV 6	MERV 6	MERV 6	MERV 6	MERV 6	MERV 8 (exhaust air) and MERV 10 (fresh air)
Optional filtration type (sold separately)	MERV 13	MERV 13	MERV 13	MERV 6 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 8 and MERV 13	MERV 13, MERV 15 and MERV 13 with active charcoal
Defrost Strategy	Recirculation	Recirculation	Recirculation	Recirculation	Evacuation	Recirculation	Evacuation	Recirculation	Fan Defrost	Recirculation	Fan Defrost	Recirculation	Recirculation	Fan Defrost. Optional duct electric heater (sold separately)	
FlexControl	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	
Simple installation	Easy installation thanks to compact design. The unit can be suspended from the ceiling using chains or wall-mounted using an optional bracket (H95, H120 and H150 only).				swivelling ports allowing horizontal, vertical, oblique or mixed installation. The unit can be suspended from the ceiling using chains or wall-mounted using an optional bracket.									Unit can be wall-mounted using the included bracket, or floor-mounted using the optional support specially designed for this application.	
Warranty (parts / core)	5 years / 5 years	5 years / limited lifetime	5 years / limited lifetime	5 years / limited lifetime	5 years / 5 years	5 years / 5 years	5 years / 5 years	5 years / 5 years	5 years / 5 years	5 years / 5 years	5 years / 5 years	5 years / 5 years	5 years / 5 years	5 years / 5 years	2 years / 2 years
Compatible wall controls	Digital Multifunction Control, LCD Electronic Multifunction Control, 20/40/60 Minute Timer, Speed Control, Mode Control													InspirAIR®, InspirAIR® CO2	
ENERGY STAR® Certification	Yes	Yes	Yes	Yes	No	Yes	No	No	No	Yes	Yes	Yes	No	No	

\*This product earned the ENERGY STAR® by meeting strict energy efficiency guidelines set by Natural Resources Canada and the US EPA. It meets ENERGY STAR® requirements only when used in Canada.

Multiple choices of easy-to-use wall controls with different modes and options to suit user needs



DIGITAL MULTIFUNCTION CONTROL  
(No. 200500242\_FC)



LCD ELECTRONIC MULTIFUNCTION CONTROL  
(No. 200500227)



20/40/60 MINUTE TIMER  
(No. 00500228)



SPEED CONTROL (LOW/INTERMITTENT/HIGH)  
(No. 200500229)



MODE CONTROL (RECIRCULATION)  
(No. 200500230)



INSPIRAIR®  
(No. 00220002)



INSPIRAIR® CO2  
(No. 500220001)