



eFlow USA and American Aldes Constant Airflow Regulator (CAR) Product Comparison Chart

eFlow-CAR is the next generation Constant Airflow Regulator. Designed by the same engineers, who 20 years earlier developed the Aldes-CAR, the eFlow-CAR is more efficient, simpler to use, more precise, more reliable and more affordable.



Aldes-CAR



eFlow-CAR

PRODUCT COMPARISON		Aldes-CAR	eFlow-CAR
Year Developed		1993	2013
Invented by Laurent and Christian Barbarin		✓	✓
Self-Regulating airflow-regulators for commercial and residential buildings		✓	✓
Low-Cost solution for balancing ventilation systems		✓	✓
Classified UL R38307/UL-2043 for heat release rate and smoke optical density		✓	✓
Energy and Cost Efficient		✓	✓
No Electricity Required		✓	✓
Mitigates Stack Effect		✓	✓
Factory Calibrated		✓	✓
Bi-Directional enabling Supply and Exhaust Applications		✓	✓
Available 3" CAR (10-30 CFM Adjustable Airflow Setting) with special metal sleeve (casing) for easy installation and access			✓
Available: 3" CAR (10-30 CFM) 4" CAR (30-60 CFM) 5" CAR (60-105 CFM) 6" CAR (105-175 CFM) 8" CAR (175-295 CFM) 10" CAR (265-470 CFM) Screw-Adjustable Airflow Setting			✓
CAR Face printed reference points to indicate: Low Pressure (.08-.4w.c./20-100 Pa) Standard Pressure (.2-1 w.c./50-250 Pa) High Pressure (.6-2.4 w.c./150-600 Pa)			✓
Allows for up to 20 Field-Adjustable CFM setpoints			✓
CFM (CMH) Numeric Value Reference points clearly visible on face of the device			✓
Requires removable (easy to misplace) and unmarked Aero-Clips to adjust CFM setpoint		✓	
Tamper Proof Screw on the face of device used to adjust CFM setpoint			✓
Device includes loose parts		✓	
Precise CFM setpoint			✓
Accessible and Adjustable through grill			✓
Easy to Install and Adjust			✓
Competitively Priced			✓
Requires no maintenance under normal conditions		✓	✓
Easy Online Ordering			✓
In Stock-Ships next business day			✓
Dedicated Technical Support Available 7 days a week			✓
Available Warranty		5 YEARS	6 YEARS