

# Epic12 Series Air Curtain

Built for the dock. Ready for anything.

Engineered for nonstop industrial operation with cleaner airflow, smarter controls, and lower operating cost. Mounting up to 14' and built for real-world operating conditions with coverage for 60% heavy-duty warehouses, dock doors, and loading bay doors.



## Performance

Experience 10% more airflow over competitive units.

AMCA Certified for performance.

3/4HP AC motor in 1 & 3Phase, in standard North American voltages.

Available in both Top and Front Intake.

## Integrated Control Panel

Factory-integrated controls with single point of entry.

No external control box required, for minimized wiring time.

Standard control package, with 24V control and dry contact (for BMS/Fire Relay).



## Maximum Accessibility

Removable front panel and fan deck allows full-service access.

Motor, blower, and electrical components accessible when mounted.

## Modern Design

Industrial performance without the bulky design.

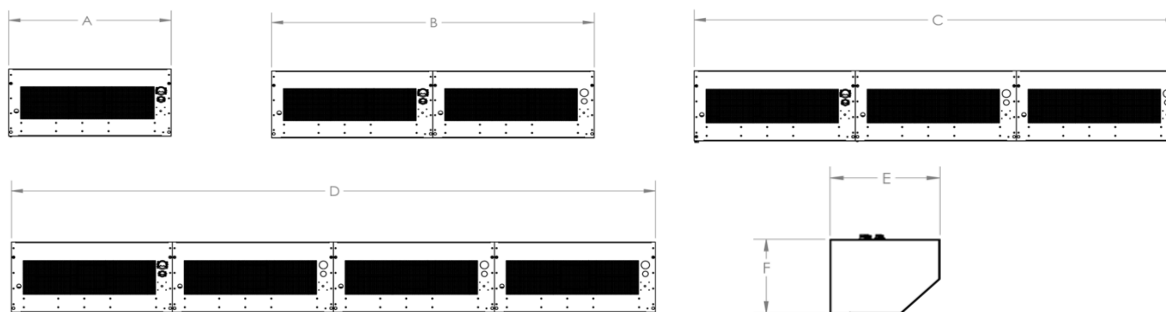
## → Features

- Models: Ambient and Electric Heated
- Voltages: 120/208V - Single Phase & 480V & 575V - Three Phase
- Widths: 36", 42", 48", 60", 72", 84", 96", 108", 120", 144" & 168"
- Mounting Height: 10'-14', recommended 12'
- Motor: 3/4HP AC Motor 1 and 3 Phase – Single Speed
- Controls Type: Basic controls (included) and upgradeable to Advanced
- Warranty: Ambient - 5-year limited. Electric Heated - 2-year limited.



## → Dimensions and specifications

With a wide range of sizes and mounting options available, choose the ideal Epic12 Series model for your industrial or commercial space.



Model	Ref	Size (inch)
AC-DA1036-XX		37.12
AC-DA1042-XX	A	43.12
AC-DA1048-XX		49.12
AC-DA1060-XX		61.12
AC-DA2072-XX		74.24
AC-DA2084-XX	B	86.24
AC-DA2096-XX		98.24

Model	Ref	Size (inch)
AC-DA3108-XX		111.36
AC-DA3120-XX	C	122.24
AC-DA3144-XX		147.36
AC-DA4144-XX	D	148.48
AC-DA4168-XX		172.48
ALL Sizes	E	17.36
ALL Sizes	F	13.21

### Ambient

Model	Width (inches)	Motors (0.75 HP)	Average Outlet Velocity (FPM)	Air Volume (CFM)	Uniformity
AC-DA1036-XX	36	1	2267	1632	91%
AC-DA1042-XX	42	1	2093	1758	85%
AC-DA1048-XX	48	1	2003	1923	80%
AC-DA2072-XX	72	2	2267	3264	91%
AC-DA2084-XX	84	2	2093	3516	85%
AC-DA2096-XX	96	2	2003	3846	80%
AC-DA3108-XX	108	3	2267	4896	91%
AC-DA3120-XX	120	3	2161	5187	91%
AC-DA3144-XX	144	3	2003	5769	80%
AC-DA4144-XX	144	4	2267	6528	91%
AC-DA4168-XX	168	4	2093	7032	85%

### Electric

Model	Width (inches)	Total Heating - KW	Motors (0.75 HP)	Average Outlet Velocity (FPM)	Air Volume (CFM)	Uniformity
AC-DE1036-XX	36	12	1	2267	1632	91%
AC-DE1042-XX	42	12	1	2093	1758	85%
AC-DE1048-XX	48	12	1	2003	1923	80%
AC-DE2072-XX	72	24	2	2267	3264	91%
AC-DE2084-XX	84	24	2	2093	3516	85%
AC-DE2096-XX	96	24	2	2003	3846	80%
AC-DE3108-XX	108	36	3	2267	4896	91%
AC-DE3120-XX	120	36	3	2161	5187	91%
AC-DE3144-XX	144	36	3	2003	5769	80%
AC-DE4144-XX	144	48	4	2267	6528	91%
AC-DE4168-XX	168	48	4	2093	7032	85%