



# AE - 120



## Hear almost nothing

\*NO.1 BRAND IN ROOM VENTILATOR

## Indoor Air Concern

Research has shown that people spend 90% of their time indoors (home, office, and inside car) and a growing body of scientific evidences support studies that indoor air, especially air-conditioned room is 10-100 times more polluted than outdoor air. Most people however, are unaware of the effects that poor indoor air quality can have on their health.

Hazardous pollutants such as mold, cigarette smoke, radon, bacteria, carbon dioxide, allergens and asbestos fibers poses great health risk such as asthmatic attacks, hypersensitivity pneumonitis, humidifier fever, severe migraine and respiratory disease.

## Why AireGard ?

AireGard ventilators provide one simple, reliable and cost effective solution to this problem. AireGard ventilators are equipped with ducting outlet so that stale air and moisture are actually extracted out of your room for hygienic air circulation.

As new buildings have become more air tight, proper air ventilation is essential and important to reduce hazardous pollutants that can cause health problems for its occupants. AireGard protects and helps you to create a cleaner, fresher and healthier indoor environment.

## Specification

Model	AE - 120
Motor Type	Turbine
Air Speed	Single
Motor Speed (rpm)	1028
Air Flow (cfm)	120
Power Consumption (w)	30
Noise Level (dB)	43
Duct Size (mm)	100 (4")
Panel (mm)	290 x 290
Mounting Size (mm)	235 x 235
Height (mm)	180
Weight (kg)	2.4
Installation	Ceiling mounted



D1



D2

### Optional Accessories



**AA-LS4AL**  
4" Square  
Aluminium Louver



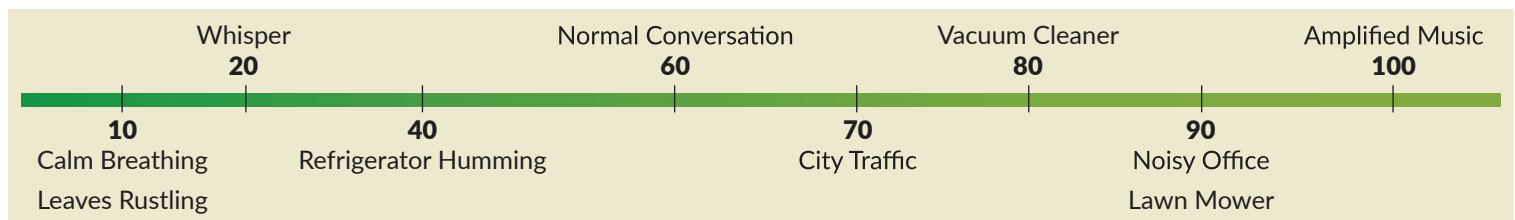
**AA-LRE4AL**  
4" Round External  
Aluminium Louver



**AA-FD4/10**  
10 meter  
4" Flexible Hose

• All specifications are subject to change without prior notice.  
\*\* 3 years warranty for all ventilator model with T&C apply.

## Noise Level Chart (dB)

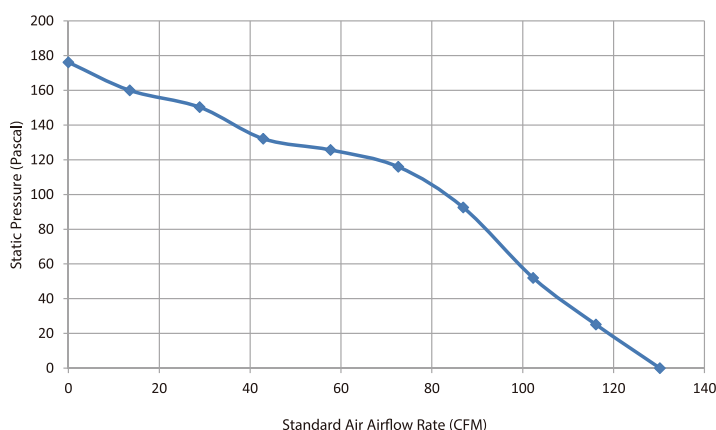


## Where To Install

AireGard ventilators are suitable for your home and office for a healthy and comfortable indoor environment.

- Bathroom
- Bedroom
- Wardrobe / Fitting Room
- Living Hall
- Gym Room
- Conference Room

## AE - 120 Air Flow Chart



## Line Drawing & Installation

