



3rd generation power saving panel

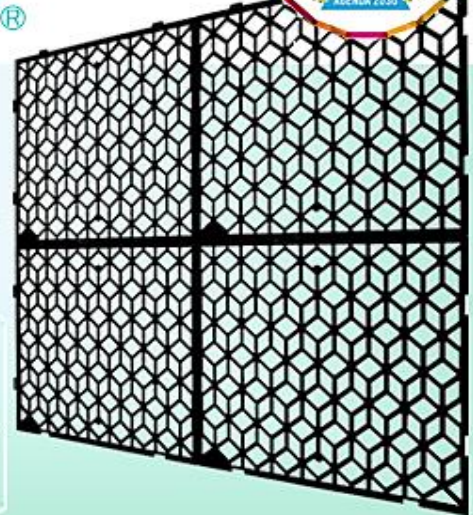
Air Eco®



Energy savings achieved by simply
placing it on the air intake of
an air conditioner

Clean air and
deodorizing effect

*Inspired by the special technology of a
major automobile manufacturer
The "power of special minerals" controls static electricity.
The air inside the air conditioner is rectified,
improving heat exchange efficiency!*



Six promises of Sunrise Corporation technology

High investment value

- 1 With typical use, the investment in Air Eco can be recovered in approximately 6 to 18 months.

Easy to install

- 2 No construction work is required, just place it on top of the air conditioner filter and you can use it right away.

clean air

- 3 This prevents dust and dirt from adhering to the heat exchanger (fins), and the air that is discharged is also cleaner.

Environmental impact reduction

- 4 It reduces power consumption and also reduces CO2 emissions.

Easy to clean

- 5 When cleaning the filter, simply wipe off any dirt. It can also be washed with water.

Reliable quality assurance

- 6 Academically, it is unlikely that quality will deteriorate, and installation tests have confirmed that there is no change (deterioration) over time.

Main compatible models and installation methods



Ceiling-mounted

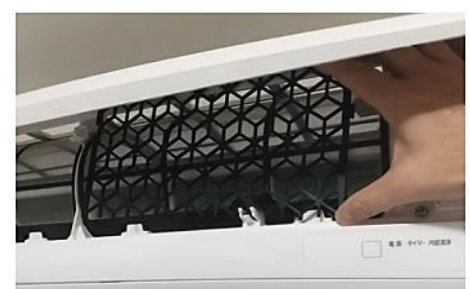
Place it on top of the filter frame.



Wall-mounted

Insert it under the filter to install it.

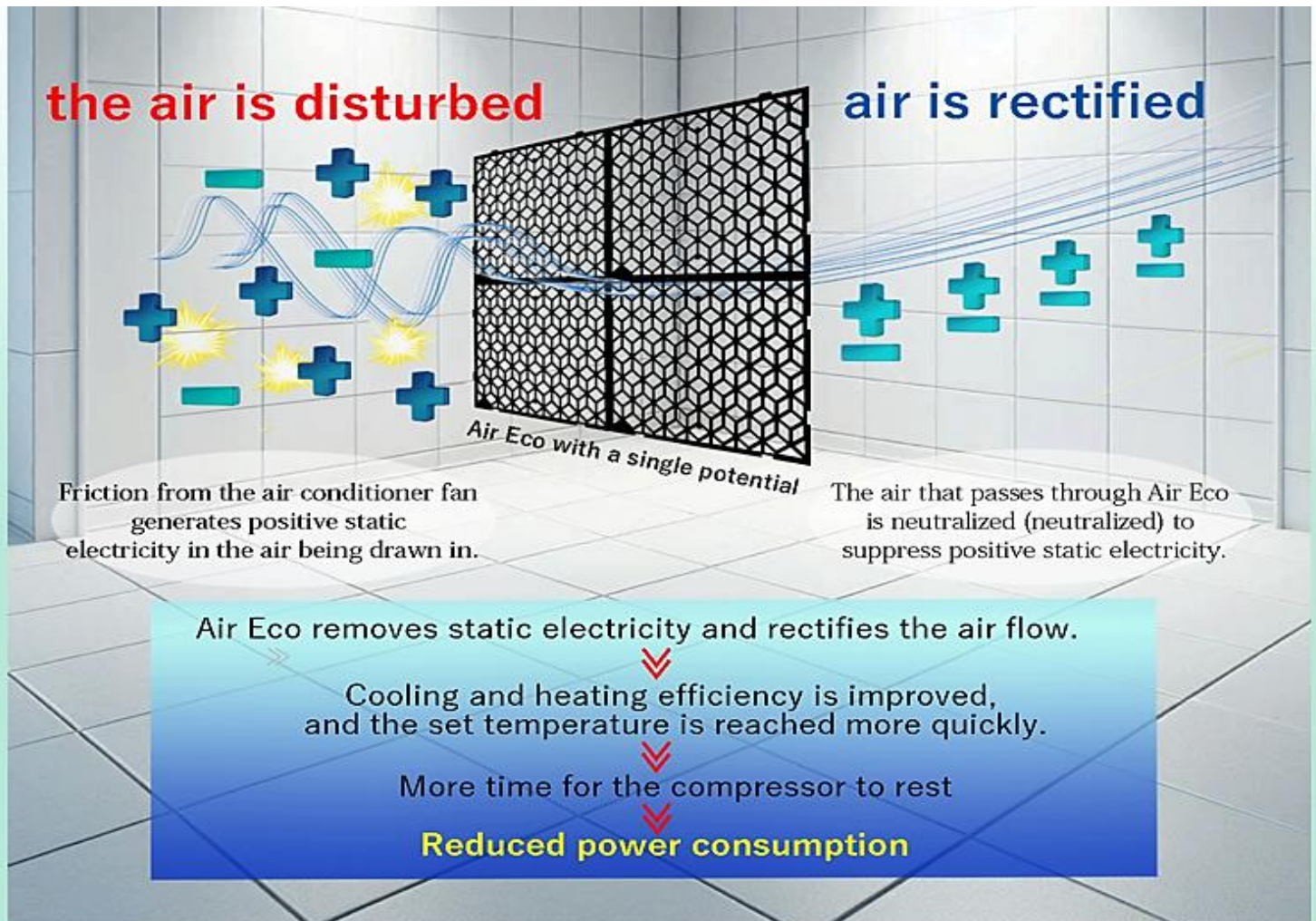
Cannot be installed on machines with automatic cleaning functions



If the Air Eco is not stable, use cable ties to secure it in place.
The Air Eco can be cut to size with scissors.

How power consumption is reduced

Reduces static electricity and improves airflow to increase heat exchange efficiency



Point

clean air

AirEco removes static electricity, making it harder for dust to adhere to the heat exchanger fins. This means the air emitted from the air conditioner is cleaner and its deodorizing effect makes it less likely to smell. Furthermore, Air Eco not only saves energy, but also provides a clean and comfortable indoor environment. experimental data has confirmed that it has been able to reduce harmful fine dust particles such as PM2.5.



heat exchanger

What percentage of your electricity bill does air conditioning take up?

Hospital 40~55% Nursing care facilities 35~50% Hotel 45~60% Office building 40~50%



School 30~40%

Commercial facilities 40~55%

Restaurant 35~50%

Factory 25~40%



Specific performance evaluation

By installing Air Eco, the air conditioner outlet temperature will be lower when cooling and higher when heating. It cools efficiently in the summer and warms up the room quickly in the winter.

During heating in winter (Set to 23°C)



+2.3°C

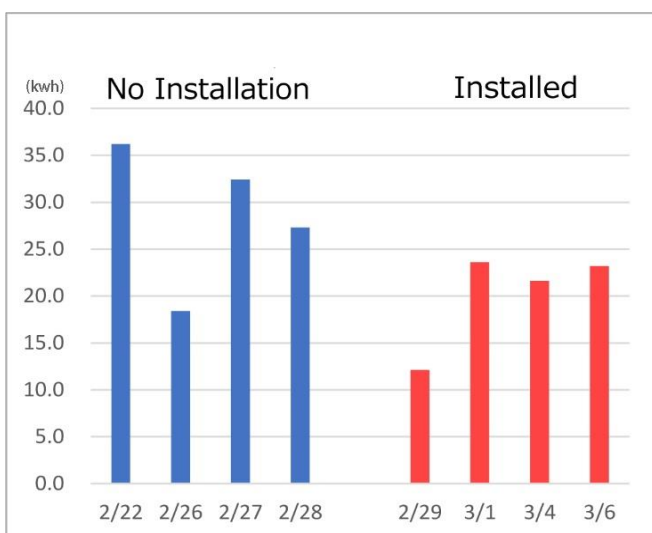
During summer cooling (set at 25°C)



-2.2°C

Field tests confirmed a reduction rate of approximately 11 to 47%.

A certain bank in Tokyo (6 air conditioners)



No Installation : Average outdoor temperature : 6.8°C

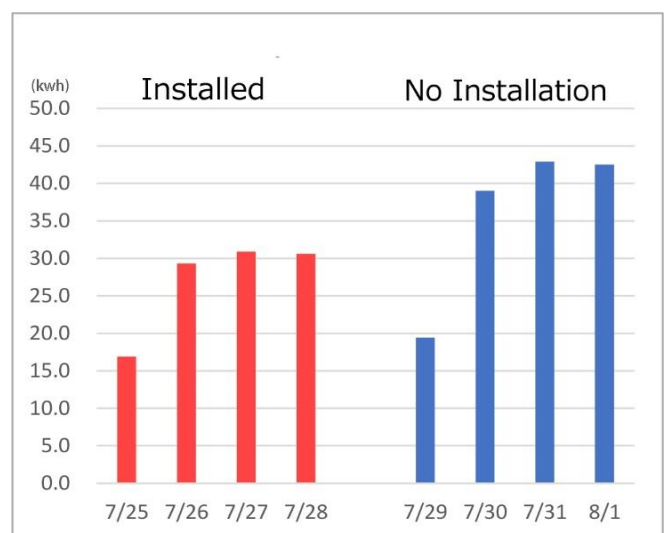
Average power consumption : 28.57kwh

Installed : Average outdoor temperature : 7.4°C

Average power consumption : 20.12kwh

reduction rate 29.5%

A certain hospital (2 air conditioners)



No Installation : Average outdoor temperature : 30.4°C

Average power consumption : 32.3kwh

Installed : Average outdoor temperature : 28.6°C

Average power consumption : 24.4kwh

reduction rate 24.54%

Q & A

Q. Is installation easy?

A. All you have to do is open the air conditioner's lid and place (insert) it on top of the filter. If you have difficulty installing it yourself, such as working at heights, we have partner installation stores nationwide, so don't worry. (Some exceptions apply.)

Q. Will installing Air Eco cause my air conditioner to malfunction?

A. Simply place it on top of the air conditioner's filter; it won't impede airflow or affect the electrical circuit, so it won't malfunction.

Q. Is maintenance or cleaning required?

A. To clean the filter, simply rinse it with water and wipe it with a cloth.

Q. How long can it be used?

A. It will not deteriorate over time. It can be used for the same lifespan as the air conditioner.

Q. Can it be used on other devices besides air conditioners?

A. By placing it on top of the filter of a commercial refrigerator, you can increase cooling efficiency and save energy. It can also be installed on the outdoor unit.

Safety and durability for the human body

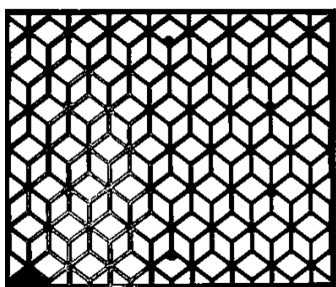
5-Year Quality Guarantee

The natural minerals that underpin Air Eco's patented technology are effective when their negative potential exceeds 300V. We only ship products that exceed this efficacy standard. Since academic literature suggests that the efficacy is unlikely to decline, we offer a 5-year warranty. (However, this does not apply to temperatures outside the normal operating range of the air conditioner, outdoor use, or deformation due to pressure.) We expect the product to last for 10 years, which is the air conditioner's lifespan. Please rest assured that installing this product will not adversely affect your air conditioner.

The Power of Natural Minerals

This product uses special natural minerals, which are used as ingredients in cosmetics, among other products. Furthermore, the airflow that passes through Air Eco is negatively ionized, ensuring safety for the human body.

AirEco Product Specifications



Size: 4 pieces combined 40cm x 50cm x 2.3mm
(1 sheet 20cm x 25cm)

Weight: 190g for a set of 4 pieces
Material: Special natural mineral,
resinColor: Black
Country of origin: Japan

[Manufacturer]

Sunrise Corporation Co., Ltd.

<https://sunrise-corp.com/>