

SolarInnovate Energy Solutions

Japanese solar air conditioning



Overview

JAPAN: Panasonic has produced what it claims is Japan's first commercial air conditioner primarily powered by DC current for a mixed use development using solar PV and electric storage in Osaka. Where do you find air conditioners in Japan?

Anywhere you go in Japan, you'll be greeted by an air conditioner of some sort or other. Whether it's in someone's house, a giant electronics store in Tokyo, or that tiny ramen shop you think is too small to be a ramen shop, you'll find them.

What are the newest Japanese air conditioner models?

Here are a few of the newest Japanese air conditioner models on offer in Japan at the moment: Aeolia (Nanoe x) – The newest of the bunch that's able to clear the air as well and provide heating and cooling when needed. Aeolia Sleep – The PX series Eolia sleep Japanese air conditioner is specifically designed to help you get to sleep.

How much does it cost to buy a air conditioner in Japan?

Electronic chains charge roughly ¥14,300 for units up to 3.6 kW and ¥19,800 for larger units. Window-type kits start around ¥7,700. Roughly ¥30–40 per kWh before subsidies. 冷 (cool) / 暖 (heat) / 除湿 (dehumidify) / 風 (fan) / ECO (energy-saving) Japan offers more model variations per square metre than many other countries.

What is the best Japanese air conditioner?

Here is a list of things Hitachi claims the best Japanese air conditioner can do: Air purifying prevents mold in the room (apparently the only one like this in the world). Gets rid of mold, fungus, viruses, oil & smoke stains, cooking stains, and pet odor. Premium Plasma Air Purification (whatever that is.).

Do Japanese air conditioners get hot?

Shops that sell Japanese Air Conditioners will often have them lined up on a wall like this. If you've ever visited Japan in Summer, you probably know the main answer to this one. They get hot. Really hot. And the simple act of opening a window, or 10, doesn't seem to cut it.

What features do Mitsubishi Japanese air conditioners have?

Many of the Mitsubishi Japanese air conditioners come with a variety of features including a "Clean V Filter" for controlling viruses, an infrared sensor to automatically control the temperature of the room, and easy access to the inside to clean.

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