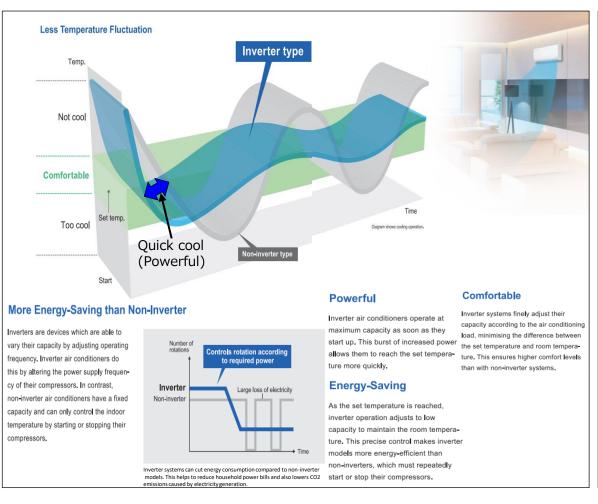
Benefit of inverter

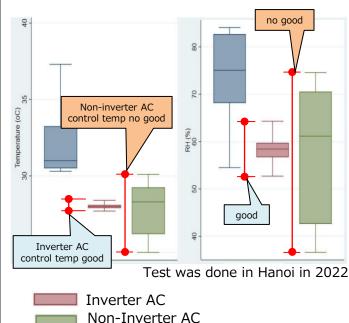
Q. Inverters are more expensive for about 30-40% in terms of cost than non inverter ACs. With this expensive cost, residential users are mostly not capable of buying the high cost of inverters ACs. What is the chance for manufacturers to lowering this Gap in cost from Non inverter to Inverter ACs?

Benefit of inverter over Non-Inverter AC



Test data Inverter vs Non inverter AC

-Inverter AC give us better temp and humidity resulting in comfort.



Outside condition

Condition to control ERV with air conditioner

Q. Can I know about condition to control ERV with air condition?

1. Hardware wise condition

As is presented in our webinar, Daikin ERV work with Daikin AC and control system just like below. Each equipment need to work together with optimized control.

Outdoor unit Indoor unit AC system control AC system control

AC-ECP: Air conditioning system with excessive cooling protect

2.function wise condition

AC and ERV is controlled by the following parameter.

1) Outdoor air : Temperature, humidity

2) Indoor air : Temperature, humidity, CO2 concentration

3) AC system control: Operational rule that is set by user/maker such as below

-lunch time off,

-delayed ventilation start in the morning to save energy, etc