



PLXDRMX1737



Inverter Wall Mounted

FTKK, FTXK Series



Dealer

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Y.K.

- COOLING ONLY [60Hz]
- HEAT PUMP [60Hz]



R-410A



Up to 50% energy saving

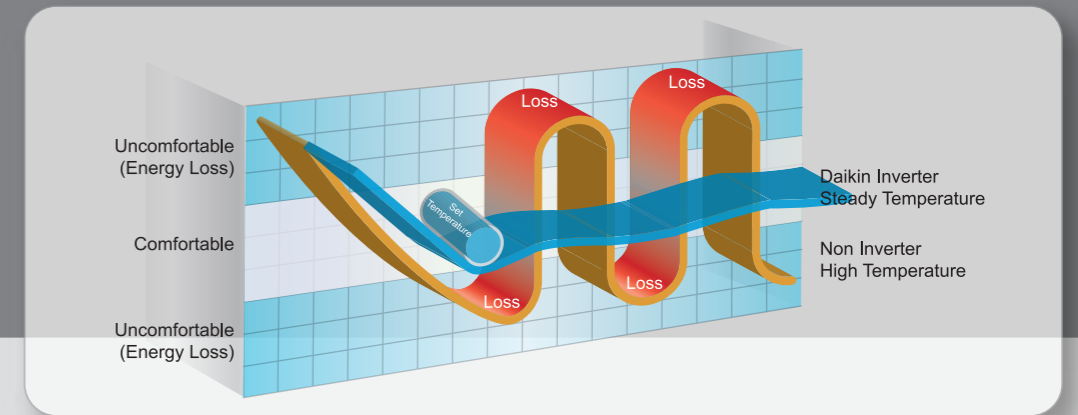
By using intelligent controls, compressor running speed is matched with air-conditioning load. This achieves significant savings in energy consumption.

“ Experience INVERTER innovations at its best ”

Advantages of the Inverter Technology

- Superior Comfort
- Powerful Operation
- Higher Efficiency
- Better Energy Savings

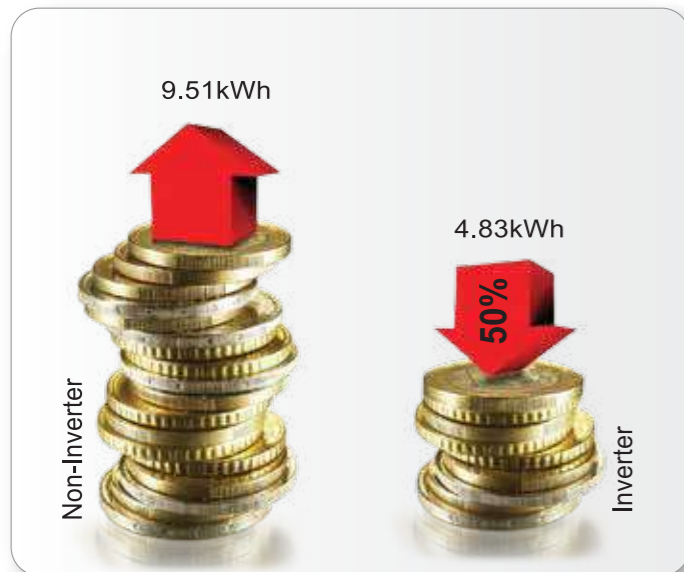
While fixed speed (non-inverter) systems operates by compressor start-stop cycles, this consumes much more energy and room temperature variance is higher.



What is Inverter Technology?

Inverter air-conditioning technology is today's solution for superior comfort, higher efficiency and better energy-savings. Daikin's inverter technology lowered energy consumption up to 50% and its powerful action allows you to reach the desired temperature quickly and maintains precise temperature to ensure consistent level of comfort.

Cummulative Power Consumption



* Comparison between 3.5kW Inverter and Non-Inverter when operating 8 hours a day.

* Subject to individual operating conditions.

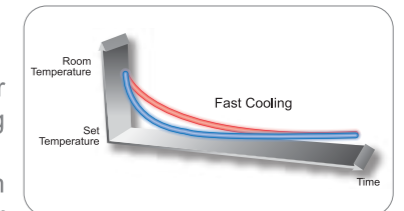
Test Conditions:

1. Room size: 16.5m²(area)
2. Set Temperature: 25 degC
3. Outside Temperature: 33 degC DB
4. Fan speed: High
5. Air flow: Maximum air flow

Flexible Performance

Rapid response time

After quickly reaching Set Temperature, the inverter system constantly adjusts and fine-tunes the cooling capacity to prevent undesired temperature swings. Room comfort level is constantly maintained even when the number of people in the room increases or decreases.



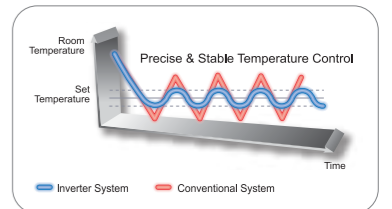
Flexible Installation

The extended piping length promote flexible installation.

Model	Pre-Charge Length (m)	Maximum Length (m)	Maximum Height (m)
RKK09PXVJX RXK09PXVJX	7.5	20.0	10.0
RKK12PXVJX RXK12PXVJX	7.5	20.0	10.0
RKK18PXVJX RXK18PXVJX	7.5	30.0	10.0
RKK24PXVJX RXK24PXVJX	7.5	30.0	10.0

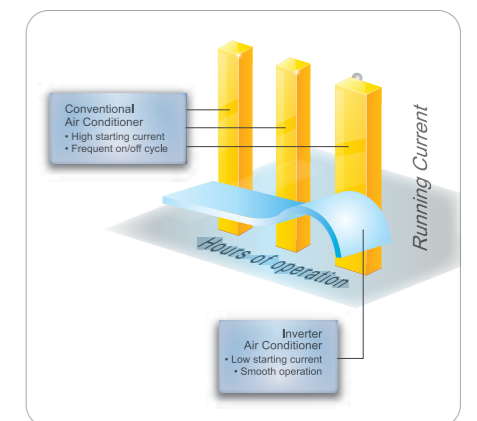
Note:

Additional refrigerant is required if the piping is longer than the pre-charge length. For details, kindly refer to the installation manual.



Low Starting Current

Taking advantage of the ability to modulate the compressor speed, inverters are designed to operate with " soft start " feature. The compressor motor does not require to high current during start up.



Standard Features

COMFORT



Turbo Mode - Rapid cooling/heating with highest fan speed for immediate comfort



Quiet Mode - Effective cooling with lower noise level



Dry Mode - Keeping the room dehumidified, while maintaining room temperature



Auto Mode - Auto switching between cooling and heating mode depending on room and set temperature



Sleep Mode

FIN TYPE



Bare aluminium fin



Anti corrosion hydrophilic gold fin

AIR FLOW



Selectable fan speed - Different fan speed is available for comfort selection



Belt driven evaporator motor



Variable pitch pulley drive package



Automatic vertical swing - Automatic movement of air discharge louver for uniform air distribution



Manual horizontal air flow - Adjustable horizontal discharge grille for desired air flow direction



4 Way Air Discharge

IAQ



Washable saranet filter - Removal of airborne dust particles through saranet filter ensures cleaner air supply



Titanium Apatite Photocatalytic Air-Purifying filter



Bio antibody filter



Ionizer

POWER SUPPLY



Power from Indoor



Power from Outdoor

Note:
