



# BEFORE YOU BUY

FIND THE RIGHT AC WITH DAIKIN



**Confused** between **multiple AC options** available in the market?

## 4 Steps guide to help you select the right AC:

1 Choose the right capacity

2 Inverter vs. Non-Inverter AC

3 Understanding Star Rating

4 Why buy Daikin AC?

Scroll to know more

# CHOOSE THE RIGHT CAPACITY FOR YOUR AC



(Small bedrooms)

## Small-Sized Room

50-120 sq.ft.

**1 Ton**

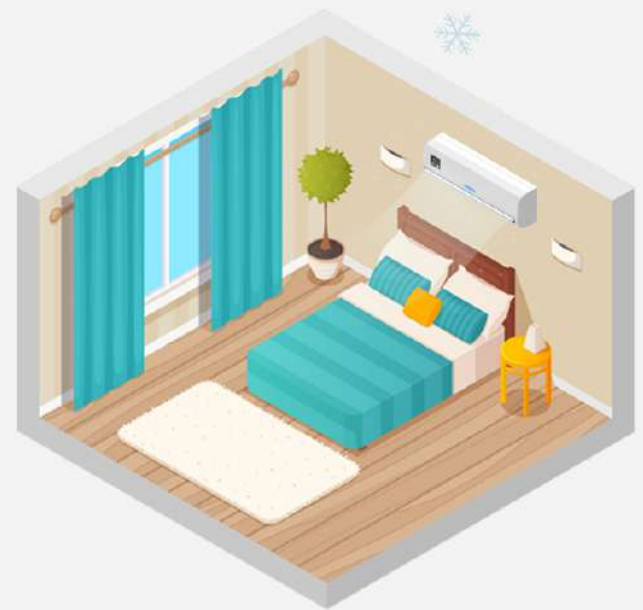


## Mid-Sized Rooms

120-170/180 sq.ft.

**1.5 Ton**

(Large bedrooms)



(Living rooms)

## Large-Sized Room

170/180+ sq.ft.

**1.8 Tons**

### OTHER FACTORS TO CONSIDER WHILE SELECTING THE RIGHT CAPACITY



#### Sun Facing

Higher floor number  
(above 3<sup>rd</sup> floor)



#### Elevation

AC's face towards  
west or south



#### Temperature

Higher outdoor temp.  
(above 40°C)



#### Windows

Multiple or  
large windows

# SELECT BETWEEN INVERTER AC vs. NON-INVERTER AC

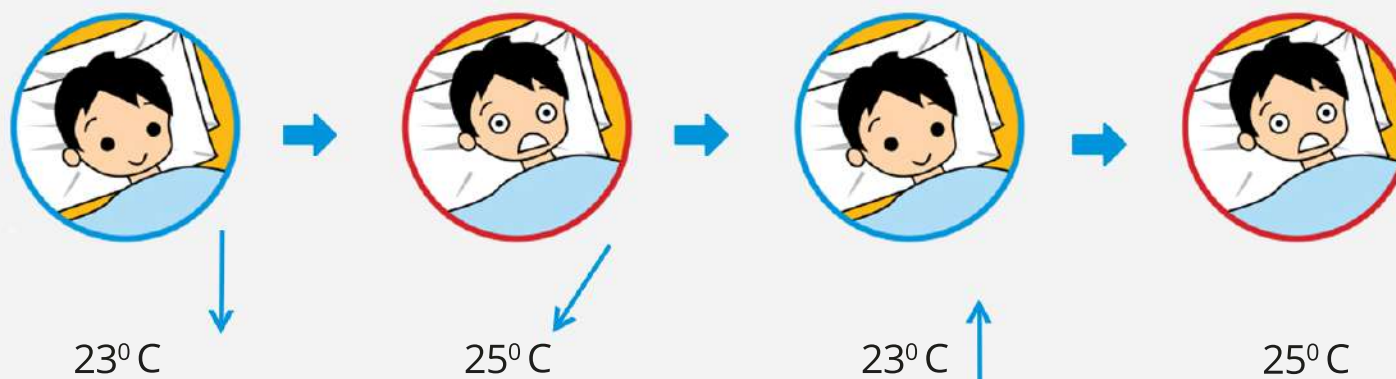
Imagine sleeping in a room with the AC set at 24° C

Inverter AC



Consistant Temperature for comfortable sleep

Non-Inverter AC



Temperature fluctuates leading to uncomforatble sleep

Temperature rises & compressor Stop

## Inverter AC



Automatically adjusts the compressor's cooling capacity according to the need.



Highly comfortable with consistent cooling



Quiet operation



High in energy efficiency



High savings on monthly bills



Reaches desired temperature quickly

## Non-Inverter AC



Compressor operates at fixed cooling capacity irrespective of the ambient temperature



Uncomfortable due to abrupt cooling



High noise level



Low energy efficient



Low savings on monthly bills



Takes more time to reach desired temperature

# UNDERSTANDING THE STAR RATING

What does the star label of your AC tells you?

## STAR RATING

This tells you about the energy efficiency of the AC. The higher the star rating, the more energy efficient the machine is.

## ISEER

This tells you about the energy consumption of the AC against its cooling capacity. Higher the rating, more the savings.

**POWER SAVINGS GUIDE**

**ENERGY EFFICIENCY**  
**ISEER - 5.80\***  
 Label Period : 1st July 2022 - 31st Dec 2024

Appliance/Type	: RAC/Split
Brand	: DAIKIN
Model/Year	: FTKM50UV16U+RKM50UV16U/2022
Cooling Capacity (100%)	: 5280 (W)
Cooling Capacity (50%)	: 2640 (W)
Electricity Consumption	: 785.67 Units Per Year
Compressor Type	: Variable Speed
Heat Pump	: No

**BEE LOGO**  
 ENERGY IS LIFE  
 BEE  
 CONSERVE IT  
 BEE/AAH/02/008/10

\*Under test conditions, when tested in accordance with ISO 16358 & based on 1600 operating hours per annum. Actual electricity consumption will depend on how the appliance being used.

## AC MODEL DETAILS

Details specific to the AC model.

## BEE LOGO

Label authenticated by the Bureau of Energy Efficiency (BEE).

# WHY BUY DAIKIN AC?

Here are a few reasons



### 10 Years Warranty On Compressor

Long term assurance with peaceful cooling.



### 5 Years Warranty On PCB

Additional peace of mind & a seamless cooling experience.



### Patented Swing Inverter Compressor

Faster cooling with low operating sound.



### Voice & App Based Control

An AC that listens to your voice command. Controlled via Alexa/Google Home.



### TRU 1.5

Daikin 5 Star AC gives true comfort of 1.5 ton AC.



### Highest ISEER 6.2\*

Consumer gets 24% more energy efficiency as compared to 5 star AC with ISEER 5.



### High Ambient Operations: 56 C

A comfortable cooling experience event at extreme conditions.



### Triple Display

Power Consumption, Set/Room Temperature & Auto Error code.



### Dew Clean Technology

Cleans the heat exchanger automatically.



### Auto Variable Speed

Maintain a comfortable atmosphere around you, effortlessly.



### Stabilizer Inside Operation

Regulate voltage across a wide range of fluctuations (130V - 285V)



### Anti Corrosion Treatment

With a special coating, it prevents the rusting of copper coil.



### 3 stage Air Filtration

Take care of your health with air that feels fresh and pure.



### Coanda Airflow

Even airflow distribution to every corner of the room.



### 3D Airflow

Uniform cooling at every corner.



### Dual Comfort AC

It cools even at 54°C & warms even at -10°C surrounding temperature.



### Intelligent Eye

Adjusted cooling according to human presence & movement in the room.



### Econo Mode

Reduces energy consumption by allowing consumers to set the maximum consumption limit.



### Power Chilling Operation

20% faster cooling than the normal mode. immediate relief from hot temperature