

Things to consider before buying an air conditioner

With the spring season already here and the summer soon to follow now is the perfect time to buy a new air conditioner in Bangladesh. Choices are plenty, with endless models of local and international brands available in the market. But buyers often find them at a loss while searching for an AC that will fulfil all their needs.

To ease your dilemma, here we pointed out eight crucial factors that you must weigh in before purchasing an AC –

Tonnage

The tonnage of an air conditioner shows the cooling capacity of that AC. But a higher tonnage does not guarantee a better experience. Installing an air conditioner with excess tonnage would inflate your electricity bill and lower tonnage would cause sub-par performance. By calculating the total square feet of the room where the AC will be installed you can determine what tonnage you need.

Window or Split

Window and split AC, both have their pros and cons. Window AC requires low maintenance, are easily installed and are cheaper to purchase. But they are more appropriate for small rooms and are not aesthetically pleasing. Whereas split AC have the higher cooling capacity, are visually appealing and can be used in large rooms. But they cost more and are harder to install. You need to evaluate your specific needs before choosing one of them.

Energy efficiency

Buying an an energy-efficient air conditioner is important for reducing energy consumption and cutting back on the electricity bill. You need to check the Energy Efficiency Rating (EER) of an AC before buying it. The higher the rating is, the lesser the power consumption is.

Cooling

For the best cooling experience in changing temperatures, you need to buy a variable speed air conditioner. This type of AC will automatically adapt to the weather condition, cooling the room quickly when the weather is extra hot while cooling the room slowly in milder weather.

Comfort

To ensure more comfort from your AC, it needs to have a good dehumidifier, which will reduce the humidity in the room. The AC also needs to run as quietly as possible, with the noise being below 60 decibels.

Air Cleaning Features

You need to purchase an air conditioner which comes with a good filter to ensure cleaner air. A good filter also increases the efficiency of the AC by reducing dust which keeps its coil in good condition.

Functions

- Auto-restart

- In Bangladesh, where load shedding is a common occurrence, auto restart function in air conditioners is very useful. This function switches on ACs to its initial setting after the power outage ends.

- Sleep mode

The Sleep mode in the air conditioner will help you get sound sleep while saving energy. It will automatically increase the room temperature very slowly when you are sleeping, making your sleep more comfortable.

Price

Air conditioners are available in a wide range of prices in Bangladesh. The most basic window AC will be available from around Tk 30,000. With increased functions and more capacity, the price could go to upwards of Tk 1,75,000.