

# Different Types of Air Conditioners: Which One is the Best to Choose?



Know the different types of air conditioners, no more hot summers in Australia can compel you to get annoyed with smelly sweat or perspiration. Yes! We know when the summer heat in Australia hits hard, nothing feels better than walking into a cool & comfortable home. By taking this into account, Ace Aircon Supplies brings the best split system air conditioners so that you can get immediate relief from excessive heat in Melbourne. These systems are no longer a luxury; it become a necessity for every home or business

This guide will shed light on the different kinds of air conditioners and which one you should find suitable for your lifestyle. So, let's get started!

## **Why is It Important to Know the Kinds of Air Conditioners?**

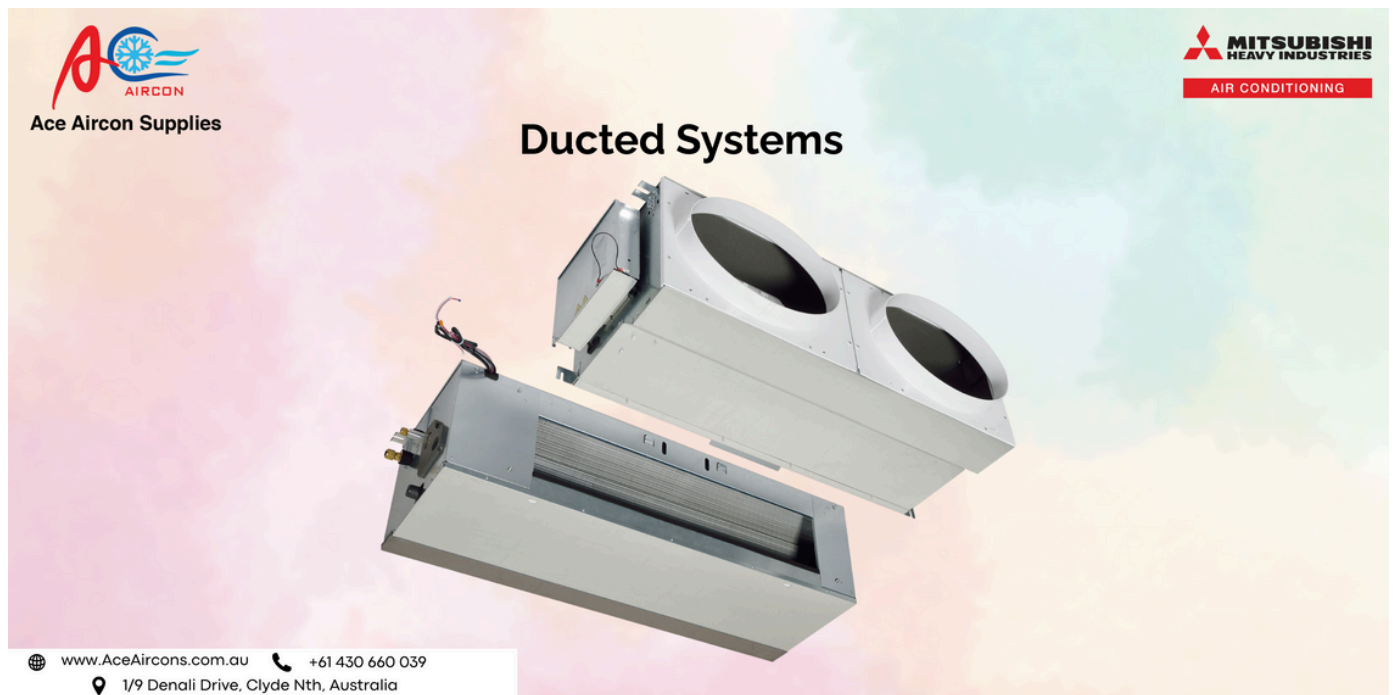
Before diving into the details, it's significant to explore the different types of air conditioners. Each type comes with unique:

- Cooling capacity (per square meter)
- Energy efficiency consumption
- Upfront & long-term running costs
- Simple to professional installation process & requirements

Once you understand these parameters, you can easily make a wise decision about the selection of an ideal air conditioner split system.

## **Types of Air Conditioners: The Best Summer Hunters**

# Split System Air Conditioners



Split system air conditioners are the most popular choice in Melbourne. These systems come with major parts which consist of an indoor unit & an outdoor unit. The internal unit of the Mitsubishi Electric split system in Clyde is often mounted on the wall; however, the external unit is often placed on the rooftop or outside area of your home.

These systems are further classified into:

**Wall-Mounted Split AC:** These can be fixed high on a wall, great for bedrooms and living rooms.

**Floor-Standing Split AC:** You can install these systems at ground level, easy to reach & perfect for elderly-friendly homes.

**Ceiling-Mounted Cassette Split AC:** These systems are hidden in the ceiling with only a grille visible, good for open-plan spaces.

**Suspended Ceiling Split AC:** Hung from the ceiling, these are suitable for shops or cafes with no false

These systems come with the following features:

Perfect choice for single room cooling.

Modern designs that blend with home décor.

Quiet operation inside the house.

**Air Conditioning in Melbourne is Best for:**

Bedrooms, living rooms, or home offices

Small families or renters (for main space comfort)

## Multi-Split Air Conditioners



The image shows two Mitsubishi Heavy Industries outdoor air conditioning units on a rooftop terrace. The unit in the background is labeled FDC71VNX-W and features the 'Hyper Inverter' logo. The unit in the foreground is labeled FDC90-100VNP-W and features the 'INVERTER' logo. Both units are white with a large circular fan grille. The background shows a view of a city and water.

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**MITSUBISHI HEAVY INDUSTRIES**  
AIR CONDITIONING

A multi-split air conditioner in Clyde is a perfect fit for large spaces. These systems have one outdoor unit, which is connected to multiple indoor units to pass cool air to every room. This is how you can cool several rooms without needing numerous outdoor units.

Multi-split systems are subdivided into two main categories:

**Multi-Split AC:** It's a standard type that lets you control the temperature in each room separately.

**VRV (Variable Refrigerant Volume) System:** An advanced version that gives more control and is very efficient for larger homes or offices.

**Important Features of Multi-Split Air Conditioners:**

One system controls different rooms.

Provides individual temperature settings for every room.

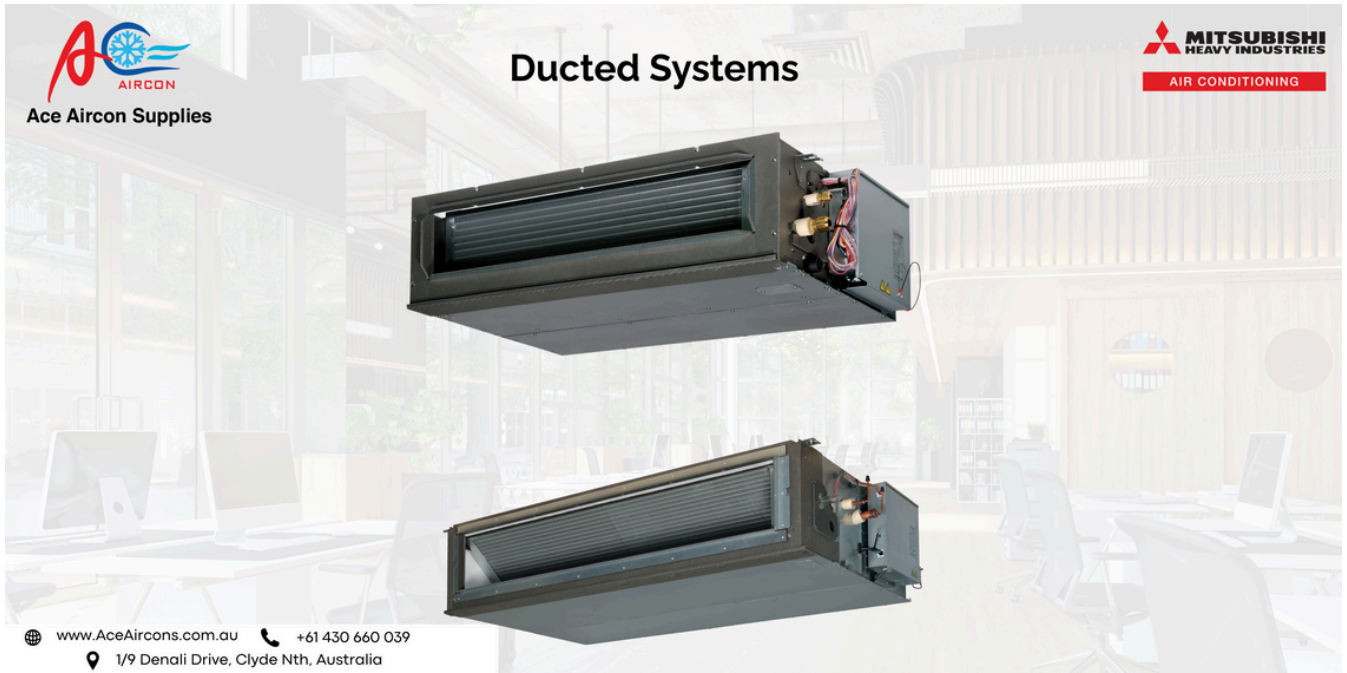
Ideal for limited space (for ductwork).

These systems are best for:

Family homes & apartments, etc.

Offices or limited outdoor space

# Ducted Air Conditioning



If you are looking for effective air conditioners for your commercial or industrial spaces, blindly trust ducted air conditioning in Melbourne. These systems are powerful, where cool & hot air are directly sent to your space or every room via ducts. The installation of these systems does not affect the appearance of your space, as you can embed ducts in the ceiling or floor. As a result, your space remains eye-catching.

Different types of air conditioners & ducted systems:

**Reverse Cycle Ducted AC:** A reverse cycle air conditioner provides both cooling in summer and heating in winter.

**Bulkhead Air Conditioning:** It fits in small ceiling spaces, often in kitchens or hallways.

**Package Air Conditioning:** A single unit that handles both indoor & outdoor functions, ideal for commercial areas.

Key features of ducted air conditioning systems:

Centralised control with wall-mounted panels or smart apps.

Offer an advanced air purification feature

Can be zoned (only cool certain rooms when needed).

Ducted Air Conditioning in Clyde is suitable for:

Large homes or commercial spaces

Homeowners who want whole-house comfort.

## Cassette Air Conditioners

Cassette air conditioning in Melbourne is mounted in the ceiling, with only the grille visible. They blow air in four directions, making them powerful for warehouses or large spaces. These systems do not affect the appearance of your entire space; in fact enhance it.

Types of air conditioners (Cassette):

City Multi VRF Cassette: It connects to larger VRF systems for big buildings like malls or offices.

Inverter Cassette: It adjusts compressor speed for steady cooling and better energy efficiency.

Look at the Features of Cassette Air Conditioners:

The central ceiling position distributes air evenly.

Enjoy customisable airflow.

Stylish as well as space-saving design.

Mitsubishi Electric split system is the best for:

Cafes, shops & offices

Modern Australian homes with open layouts

# Floor-Mounted Air Conditioners

Mitsubishi Electric split systems are similar to a split air conditioning system; the only difference is that you can place these systems on the floor (where you need cool air) instead of high on the wall.

Key features of floor-mounted air conditioning in Melbourne:

- It can be placed anywhere.

- Easy access for elderly people.

- Direct airflow at lower levels.

Rooms with low ceilings or elderly-friendly homes

The right choice of spaces where wall-mounted splits are not possible.

It's perfect for:

## Which Air Conditioner Is Best for You?

As we have perfectly understood the different types of air conditioners, and now it's the time to explore which you should choose for your space. But before that, it's important to understand that every space, whether commercial or residential, has unique requirements. Therefore, if you are planning to purchase an air conditioner split system for your home or business space, you must consider the following factors:



## Evaluate the energy consumption rate

Everybody always looks for energy-efficient air conditioners that help them save money. So, explore heating & cooling information, kilowatts (kW) capacity, yield control, utilisation of numerous models, etc. After knowing all this, analyze which system will meet your space requirements and go with the same.

## Consider the size

Before spending on the Mitsubishi Electric split system, make sure to calculate the size of your space where you want to install it. A big system in a small space can lead to high energy consumption & money,

and a small system in a large space works harder to cool or warm up the space. So, make a final decision wisely.

## Check noise levels

When it comes to investing in air conditioning in Melbourne, make sure to consider noise levels, especially if you want to install this system in your bedroom or living areas, where quietness is important.

## Consider your budget

Air conditioners vary in price, from budget-friendly options to high-end systems. Thus, must keep your budget in mind before choosing or spending money on any air conditioner system in Clyde.

## The Bottom Line

Melbourne's climate ranges from humid summers to dry heat, which often affects the lives of people. In this kind of climate, selecting the right air conditioner can make a big difference in your comfort. Thus, before spending your money, keep all the above-mentioned information in mind and explore the different types of air conditionersto choose the best one.

If you are facing any issues in choosing a cheap air conditioner and installation, feel free to call us at

**61430660039 or visit us at Ace Aircon Supplies' store!**



Comfort that brings you closer  
cool moments, warm hearts.