

# Wall-Mounted Split Air Conditioner with Remote Control

This compact air conditioner includes an infrared remote control and large LCD display for easy operation of all unit functions from a distance. It features a large heat exchange surface and full control over compressor and fans for nearly silent operation.



## Overview

### High-Efficiency Inverter Split System

This wall-mounted split air conditioner features advanced InverterDC technology, providing both efficient cooling and heating capabilities for residential or commercial environments. Designed for optimal comfort, the system includes adjustable fan speeds, a multi-stage filtration system, and remote control operation. Its quiet performance and energy-efficient design make it a reliable solution for year-round climate control.

## Performance Metrics

### Cooling Capacity

**2.85 kW**

10 HP Model (Med)

**3.35 kW**

12.5 HP Model (Med)

### Heating Capacity

**3 kW**

10 HP Model (Med)

**3.6 kW**

12.5 HP Model (Med)

### Energy Efficiency Class

Mode	Rating
Cooling	A
Heating	A

## Technical Specifications

Power Supply	230V-1Ph-50Hz
Refrigerant Gas	R410A
Max Operating Pressure	4.2 MPa

## Indoor Unit Details

Dimensions (W x H x D)	750 x 250 x 190 mm
Weight	9 Kg
Sound Level (min-med-max)	40-37-29 dB(A)

## Outdoor Unit Details

Dimensions (W x H x D)	720 x 480 x 240 mm
Weight	28 Kg

## Installation Requirements

### Connecting Pipe Diameters

- Liquid: 1/4 inch (6.35 mm)
- Gas: 3/8 inch (9.52 mm)

### Installation Limits

- Max length: 15 m
- Max height difference: 7 m