



Non-Inverter Wall Mounted

FTN-A Series



COMFORT



Daikin's FTN-A series

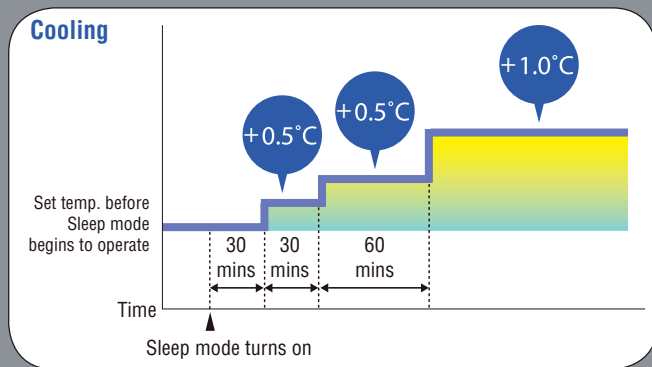
A simple, stylish and sleek wall mounted air conditioner that blends into any environment, providing the ultimate comfort and cozy ambience.

Stylish Flat Panel

Ideal blend of style and function. Easier cleaning by just wiping the panel. This ensures the air-conditioner looks brand new at all time

Sleep Mode

Pressing the Sleep button activates the Sleep Mode. This function prevents excessive cooling for a pleasant sleep.

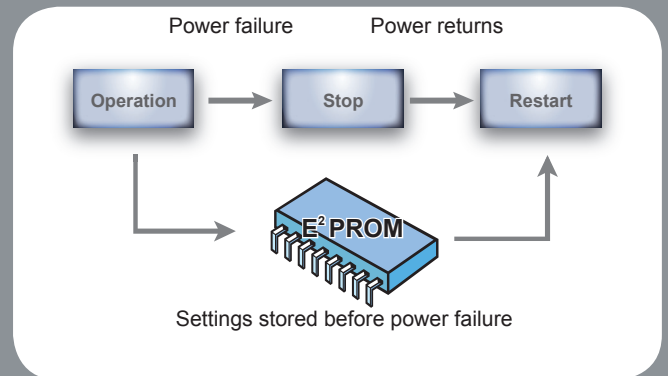


Cooling operation:

- 1) After 30 minutes, unit temperature is raised by 0.5°C.
- 2) After 60 minutes, unit temperature is raised by 0.5°C.
- 3) After 120 minutes, unit temperature is raised by 1°C.

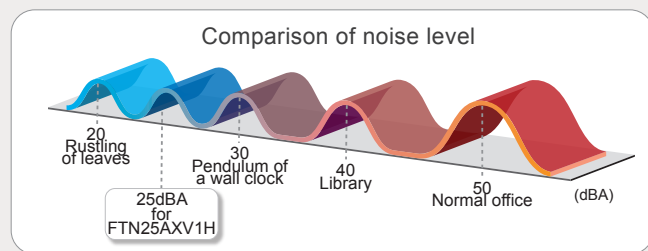
Auto Random Restart with Last-State-Memory

In the event of a sudden power failure during operation, unit restarts automatically in 64 different recovery timing patterns (within 180 seconds to 244 seconds) and the unit will operate based on the previous setting (operating mode, temperature setting and fan speed). This ensures that air conditioners in the same building resume randomly instead of all units resuming at the same time, preventing power surge after a blackout.



Lower Sound Level

With up to five selectable fan speeds, users are given more choices. By selecting Quiet mode, the sound pressure level can be reduced down to an unobtrusive 25dBA.



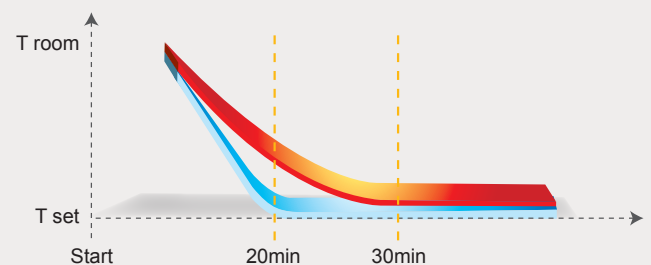
Compact & Easy-to-Use BRC52A Handset

- Prominent 40mm LCD display.
- Real time clock display.
- Dedicated buttons for Quiet and Turbo functions.

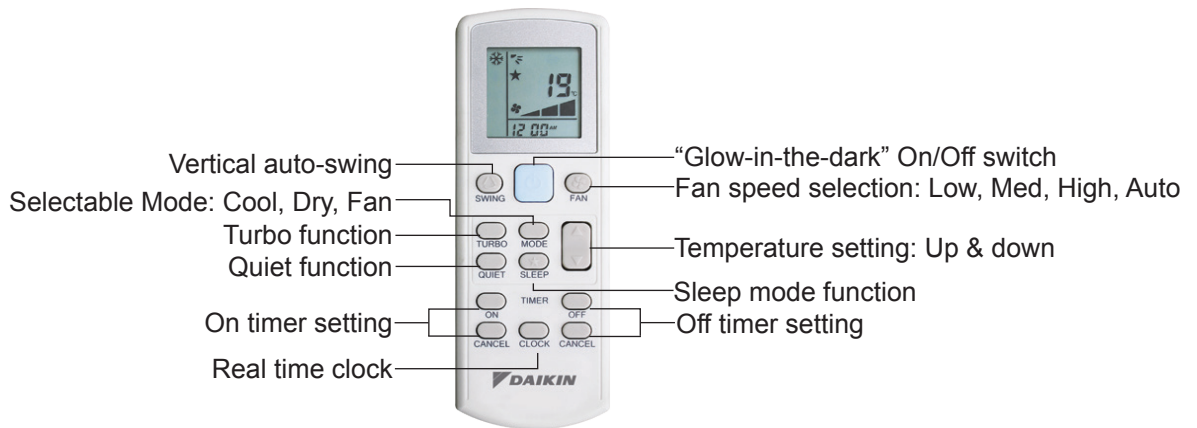


Powerful Operation

Powerful Operation is activated by pressing the Turbo button. Once activated, the air conditioner will run on full power with indoor fan running at maximum speed for 20 minutes. This enables the set temperature to be achieved faster. If Turbo and Sleep are activated at the same time, the Sleep mode timer will be reset, it will resume after Turbo function is cleared.



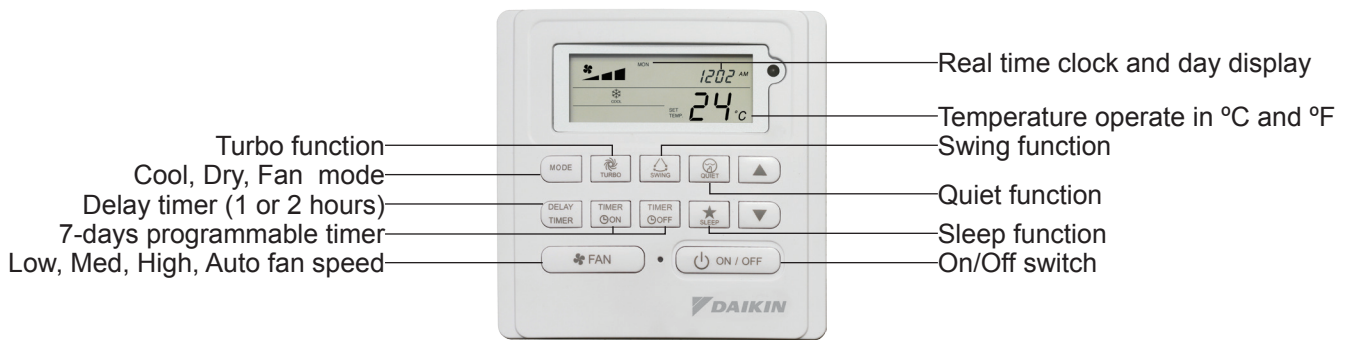
Wireless controller BRC52A



BRC52A62

Options - Control System

Wired controller BRC51A



BRC51A62

Please refer to operation manual for wiring to the wall mounted unit.

Wall mounted (50Hz)



FTN25/35/50/60AXV1H



RN25AXV1H



RN35AXV1H



RN50/60AXV1H

Specifications for wall mounted - Cooling only (R410A)

| Indoor unit model name | | FTN25AXV1H | FTN35AXV1H | FTN50AXV1H | FTN60AXV1H | |
|--------------------------|--|---|---------------------|---------------------|---------------------|---------------------|
| Outdoor unit model name | | RN25AXV1H | RN35AXV1H | RN50AXV1H | RN60AXV1H | |
| Rated cooling capacity | Btu/h | 9,000 | 12,000 | 18,000 | 22,000 | |
| | kW | 2.64 | 3.52 | 5.28 | 6.45 | |
| Running current | A | 3.96 | 4.92 | 8.10 | 8.90 | |
| Power consumption | W | 870 | 1105 | 1835 | 2005 | |
| COP | W/W | 3.03 | 3.18 | 2.88 | 3.22 | |
| Indoor | Airflow (Turbo/H/M/L/Quiet) | CFM | 358/342/282/225/209 | 372/355/298/242/225 | 594/531/474/422/381 | 641/614/537/474/418 |
| | Sound pressure level (Turbo/H/M/L/Quiet) | dB(A) | 39/37/33/27/25 | 40/39/35/29/28 | 44/42/39/36/35 | 48/46/43/39/37 |
| | Dimensions (HxWxD) | mm | 288x800x206 | | 310x1065x224 | |
| | Net weight | kg | 8.5 | | 12 | |
| | Filter type | | Saranet filter | | | |
| Outdoor | Power supply | 1 phase, 220-240 V, 50 Hz (Power from indoor) | | | | |
| | Sound pressure level | dB(A) | 46 | 47 | 49 | 52 |
| | Dimensions (HxWxD) | mm | 485x566x256 | 550x658x273 | 651x855x328 | |
| | Net weight | kg | 21 | 26 | 43 | 47 |
| | Pipe connection - Liquid | mm | Ø6.35 | | | |
| | Pipe connection - Gas | mm | Ø9.52 | Ø12.70 | Ø12.70 | Ø15.88 |
| | Pipe connection - Drain | mm | Ø19 | | | |
| | Pre-charged refrigerant (R410A) | kg | 0.60 | 0.57 | 1.00 | 1.70 |
| | Pre-charged piping length | m | 7.5 | | | |
| | Minimum piping length | m | 3 | | | |
| | Maximum piping length | m | 20 | 25 | 30 | |
| Maximum piping elevation | m | 12 | 15 | | | |

1. Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; piping length: 7.5m

2. Pre-charged refrigerant amount is based on standard pre-charged piping length of 7.5m.

Comfortable Airflow



Wide-Angle Louvers

The smoothly curved Wide-Angle Louvers provide wide airflow coverage for effective operation no matter where the indoor unit is placed in a room.



Vertical Auto-Swing (up and down)

This function automatically moves the flaps up and down to distribute air across a room.

Lifestyle Convenience



New Powerful Operation

New Powerful Operation boosts airflow to maximum volume for a 20-minute period. After this, the unit automatically returns to its previous settings.



Indoor Unit On/Off Switch

The unit can be conveniently started manually in the event the wireless remote controller is misplaced or the wireless remote controller batteries are not charged.

Cleanliness



Washable Saranet Filter

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



Wipe-Clean Flat Panel

The flat panel models can be cleaned with only the single pass of a cloth across their smooth surface. The flat panel can also be easily removed for more thorough cleaning.

Comfort Control



Indoor Unit Quiet Operation

Indoor unit operating sound levels are decreased from the Low setting fan speed using the wireless remote controller.



Programme Dry Function

This function automatically reduces the level of humidity.



Auto Fan Speed

The microprocessor automatically controls fan speed to adjust the room temperature to the set temperature.

Timers



24-Hour On/Off Timer

This timer can be preset to start and stop at any time within a 24-hour period. The air conditioner is started/stopped simply by pressing the On/Off timer button on the wireless remote controller.



Sleep Mode

Pressing the Sleep button activates the Sleep Mode. After 30 minutes, room temperature is raised by 0.5°C. After 60 minutes, room temperature is raised by 0.5°C. After 120 minutes, room temperature is raised by 1°C.

Worry Free



Auto Random Restart with Last-State-Memory

In the event of a sudden power failure during operation, unit restarts automatically in 64 different recovery timing patterns (within 180 seconds to 244 seconds) and the unit will operate based on the previous setting (operating mode, temperature setting and fan speed).



Self-Diagnosis

Malfunctioning of air conditioner unit by blinking of LED lights for fast and easy maintenance.

Warning

- Daikin products are manufactured for export to numerous countries throughout the world. Prior to purchase, please confirm with your local authorised importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.
- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

Caution

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

Dealer**DAIKIN MALAYSIA SDN. BHD.**

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