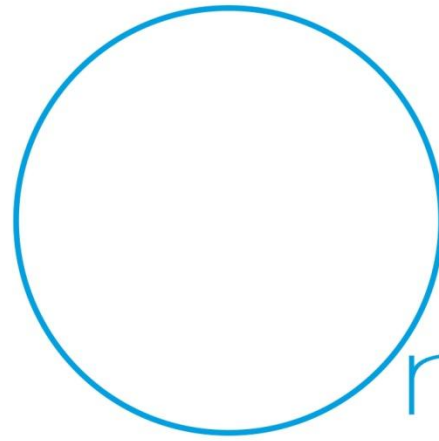


HYPER INVERTER



Futuristic
Design
Comfort
Control



One Way

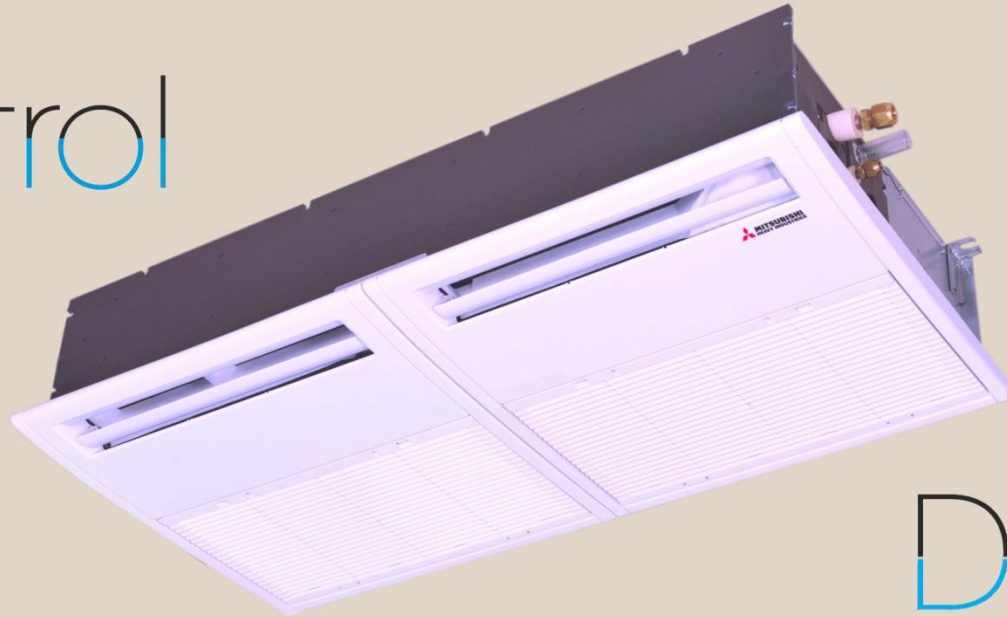
Cassette



Country of Origin : Thailand

Futuristic

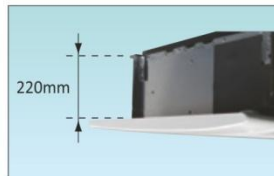
Control



Design

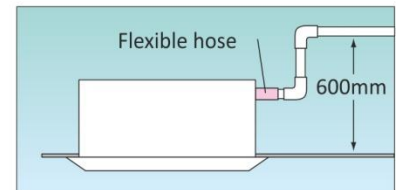
Compact design

Indoor unit size (W:1,150 x D:565) brings easy installation for 1,200 x 600 ceiling and Panel size (1,250 x 650) is suitable for 1,200 x 600 ceiling. Height is the industry's lowest height level 220mm and weight is 27/28kg only.



600mm Drain Pump

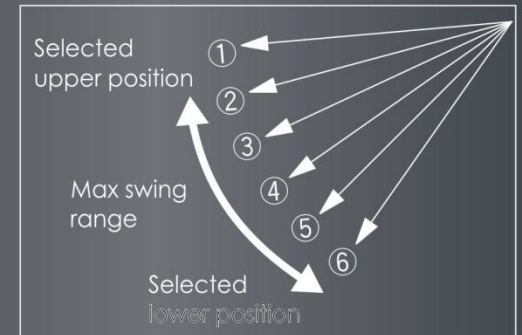
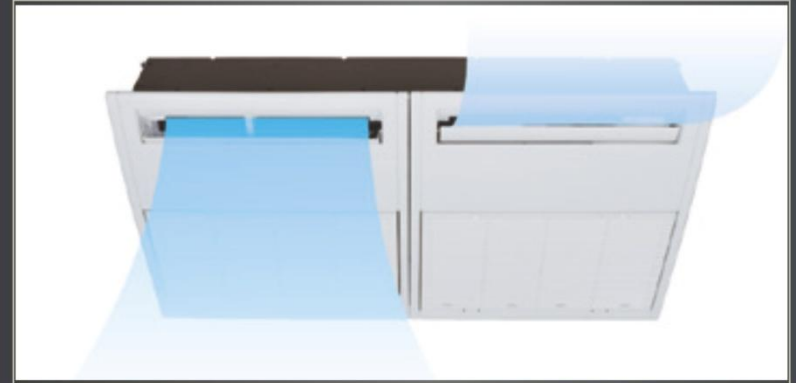
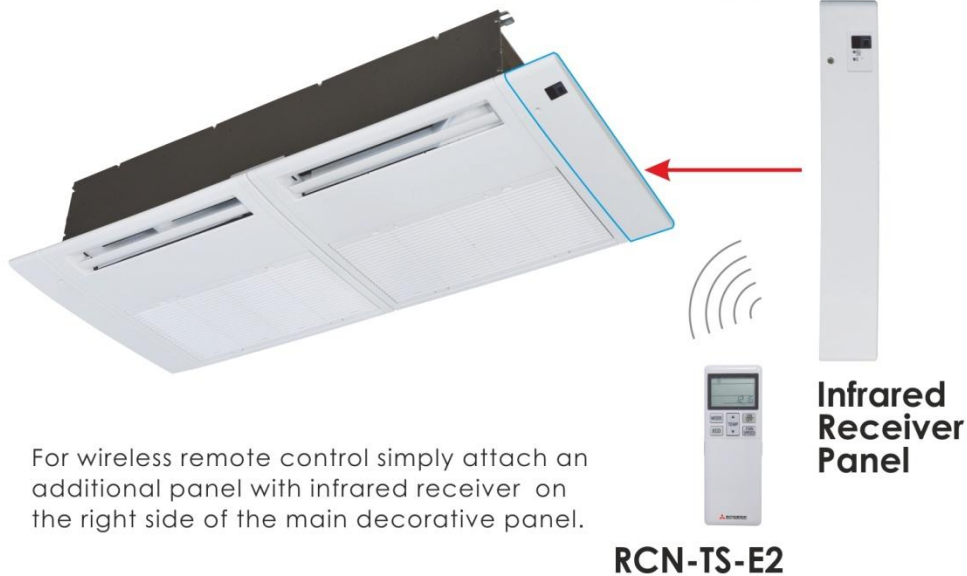
Drain can be discharged upward by 600mm from the ceiling surface close to the indoor unit. It allows a piping layout with a high degree of freedom depending on the installation location.



Individual flap control system

Two directions of air flow can be controlled individually by flap control system. The flap can swing within the range of upper and lower flap position selected with Wired remote control.

Wireless remote control



*The wireless remote control is not applicable to the individual flap control system.

Futuristic



HI-POWER (POWERFUL COOLING)

Use the high power (powerful cooling) function to quickly reach the optimum temperature level when you first turn on the unit this function will operate for a maximum of 15 minutes before returning to a normal operation

COMFORT



Automatic Operation

This function automatically selects the required cooling function based on the current room conditions.

AIRFLOW



Individual Flap Control System

Two directions of air flow can be controlled individually by flap control system. The flap can swing within the range of upper and lower flap position selected with Wired remote control.



Vertical Auto Swing

The vertical louvers on your unit will move up and down continuously during operation. This function allows you to set the up/down swing position of the louver to your preferred operation angle.

ECONOMY MODE



ENERGY SAVING MODE

Temperature is set to optimize to save energy without losing comfort.

SILENT OPERATION



This function allows you to program periods where the unit will operate with reduced noise levels, perfect for night time and an uninterrupted sleep.

Comfort



Automatic Fan Speed

The unit's on-board microcomputer continuously monitors the room's air temperature and adjusts the air flow automatically.

CONVENIENT



Air Filter

The air filter in the unit traps and removes airborne dust particles and other allergens to provide you with a clean air.



Function Switch

From the seven available functions on the unit, this function allows you to set two functions to operate automatically.



Fresh Air Intake Provision

This function provides clean fresh air into the room through the external air intake, avoiding the constant recycling of internal air.

SERVICE FUNCTION



Self Diagnostics

The internal microcomputer automatically runs a diagnostic of the system in the event of a malfunction. This enables your authorised dealer to isolate and repair any issues.



Built in Drain Pump

The built-in drain pump, allows greater flexibility with installation, offering a great solution for applications with limited space.



Filter Clean Indicator

This warning alerts you as to when the filter needs to be cleaned.



Favorite setting

Operation mode, set temperature, fan speed and air flow direction automatically adjust to the programmed favourite setting.

TIMER



Sleep Timer

This function allows you to set a pre-determined amount of time between 30 and 240 minutes that your unit will operate before switching off.



Improved Serviceability

The fan unit (comprised of impeller and motor) is easily accessible from either the side or bottom of the unit and can be slide out for easy maintenance.

DC PAM Inverter Twin Rotary Compressor

DC PAM Inverter Twin Rotary Compressor which performs high efficiency operation under the wide range capacity variance from low 10% to high 120% of its nominal capacities using DC PAM Technology. Besides low vibration & low sound level, high efficiency is achieved by the optimization of mechanical parts dimension and by the application of high power Neodymium motor.



FROST PREVENTION FOR HEAT EXCHANGER

INDOOR FAN MOTOR PROTECTION

ABNORMALITY OF OUTDOOR UNIT

DRAIN WATER SPIL PROTECTION

COMPRESSOR OVERHEAT PROTECTION

SIGNAL TRANSMISSION ERROR PROTECTION



SENSOR DISCONNECTION PROTECTION

ROOM TEMPERATURE SENSOR

INDOOR HEAT EXCHANGER TEMPERATURE SENSOR

OUTDOOR HEAT EXCHANGER TEMPERATURE SENSOR

DISCHARGE PIPE TEMPERATURE SENSOR

OUTDOOR AIR TEMPERATURE SENSOR

HYPER INVERTER

Model No.

FDT50GA-W6 (1.5 Ton)

FDT571GA-W6 (2.0 Ton)



Wired (Optional)



RC-E5



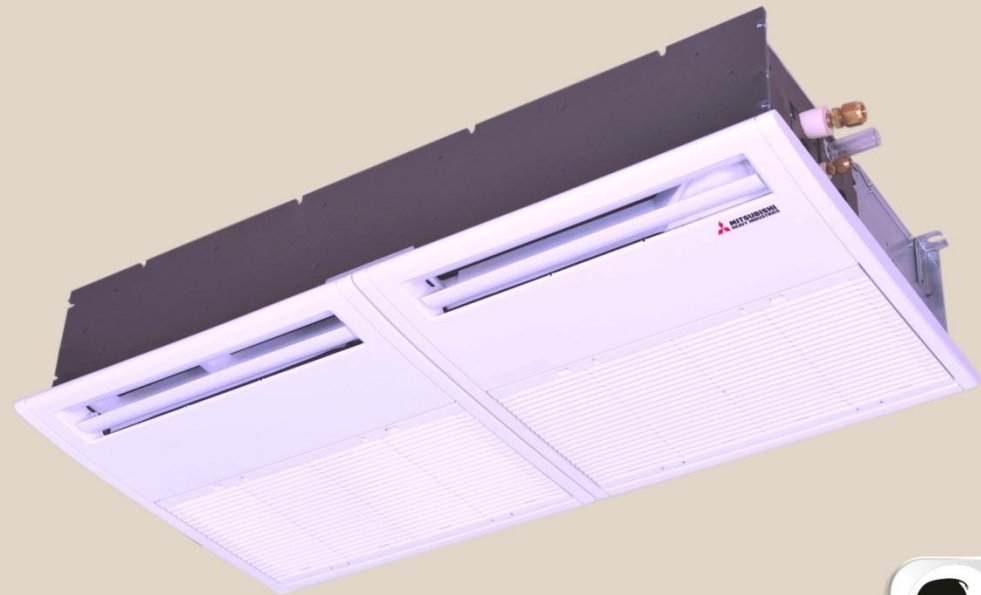
RCH-E3



RC-EX3A



Futuristic Design
Comfort
Control



ECONOMY COMFORT



Energy
Saving



Automatic
Operation

AIRFLOW



Hi-Power
(Powerful Cooling)



Automatic
Fan



Vertical
Auto Swing



Individual
Flap Control
(Wired Remote)



Self
Diagnostics



Sleep Timer



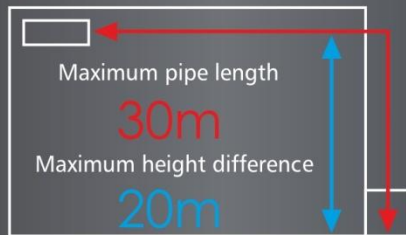
Filter Clean
Indicator



Outside
Air Intake

REFRIGERANT PIPE LENGTH

FDTS50GA-W6 / FDTS71GA-W6



REMOTE CONTROL Wireless (Standard)

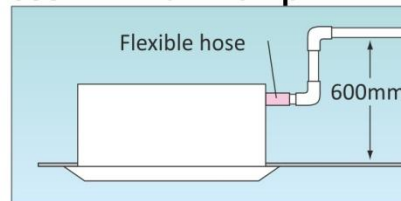


RCN-TS-E2

Infrared
Receiver
Panel



600mm Drain Pump



Control

RCN-TS-E2
Standard

