



Ceiling Cassette -4way- FDT

Model No.

- FDT28KXZE1
- FDT36KXZE1
- FDT45KXZE1
- FDT56KXZE1
- FDT71KXZE1
- FDT90KXZE1
- FDT112KXZE1
- FDT140KXZE1
- FDT160KXZE1



Draft Prevention Panel (Option)

Remote control (option)

Wired



Wireless

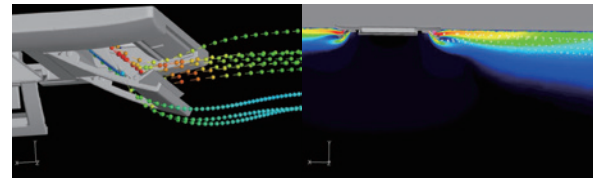
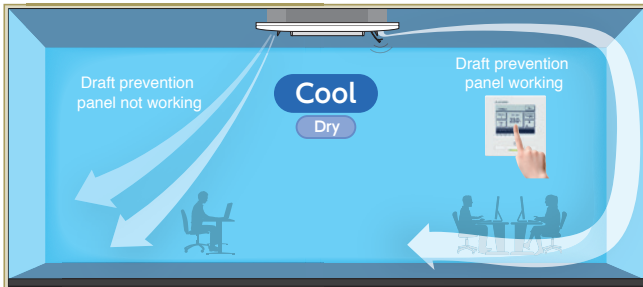


Draft Prevention Panel

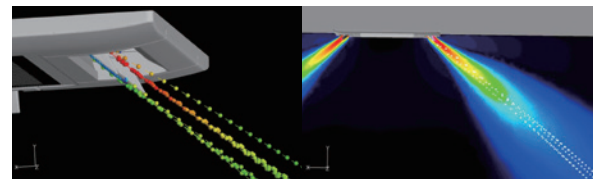
(Option)

Draft Prevention Panel prevents cold / hot draft being blown directly on the user.
It is possible to set Draft Prevention Panel for each air outlet.

Advanced airflow control technology cultivated through aircraft development.



Draft Prevention Panel working



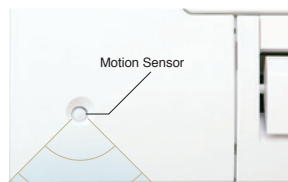
Draft Prevention Panel placed at off position

User can position Draft Prevention Panel panels by using the remote controller only (RC-EX3A, RCN-T-5AW-E2).

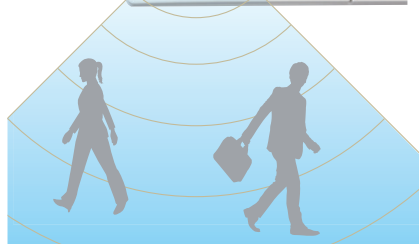
Motion Sensor

(Option)

Motion sensor is equipped in the panel corner and detects the presence/absence and activity of humans in a room to improve the comfort and energy saving performance of the unit.



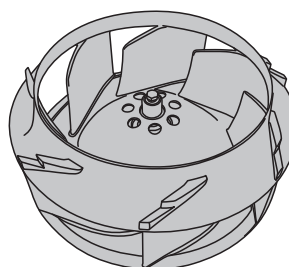
LB-T-5W-E



Improve the aerodynamic performance of the unit

New designed component can have better aerodynamic performance and achieve lower noise.

New design turbo fan



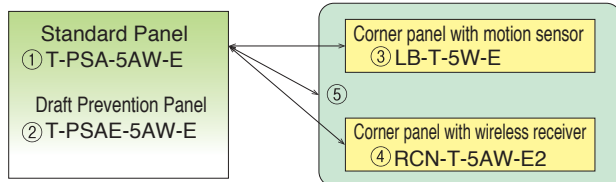
Fan guard (standard equipment)



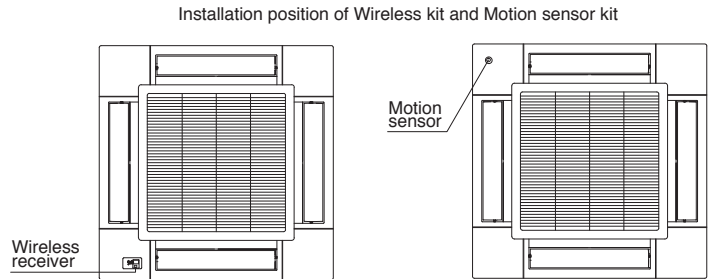
Panel select pattern

(Option)

8 patterns of panel are available.



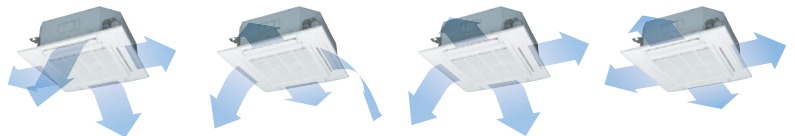
- ① Standard Panel only
- ①+③ Standard Panel with corner panel with motion sensor
- ①+④ Standard Panel with corner panel with wireless receiver
- ①+⑤ Standard Panel with corner panel with motion sensor & corner panel with wireless receiver
- ② Draft Prevention Panel only
- ②+③ Draft Prevention Panel with corner panel with motion sensor
- ②+④ Draft Prevention Panel with corner panel with wireless receiver
- ②+⑤ Draft Prevention Panel with corner panel with motion sensor & corner panel with wireless receiver



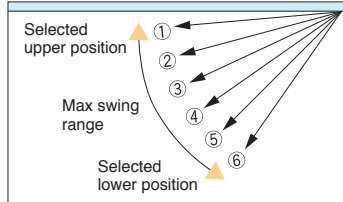
*Wireless receiver and Motion sensor can be installed to the position as shown

Individual flap control system

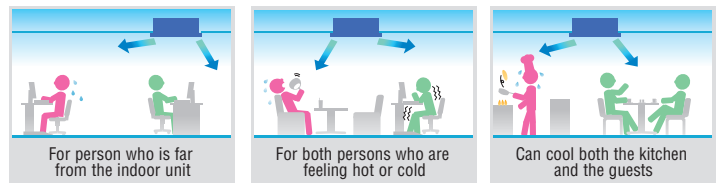
According to room conditions, four directions of air flow can be controlled individually by utilizing the flap control system. Individual flap control is available even after installation.



Flap can swing within an upper and lower flap range position within can be selected with a wired remote control.

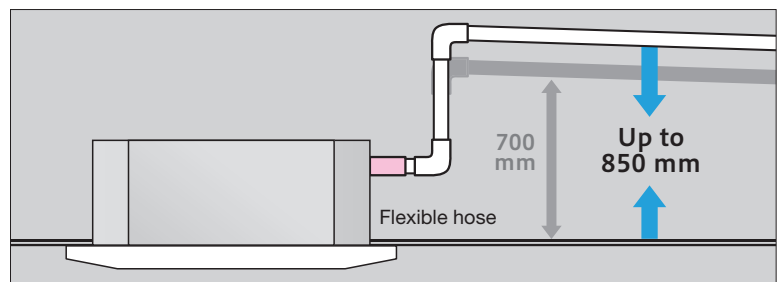


※The wireless remote control is not applicable to the Individual flap control system.



850mm Drain Pump

Drain can be discharged upwards by 850mm from the ceiling surface. It allows a piping layout with a high degree of freedom. Depending on the installation location and 185mm flexible hose as a standard equipment supports easy workability.

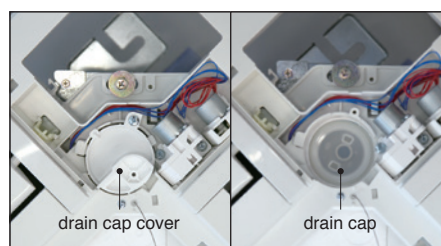


Easy check of drain pan

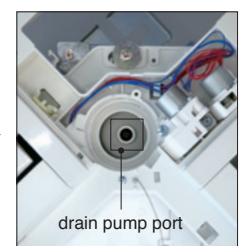
Easy check of drain pan condition is available by removing corner lid only.



Remove corner lid.



Remove drain cap cover and check the condition. It is necessary to clean-up, firstly remove the rubber stopper to drain water out and secondly remove the drain cap.



Clean up the area around the drain pump port.