

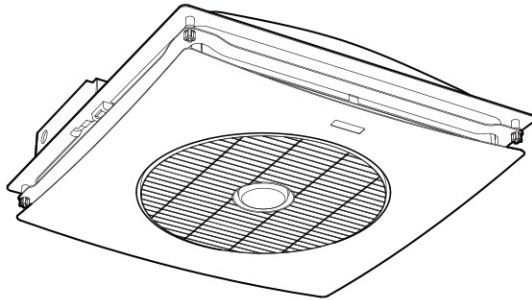


SINCE 1950

# ALASKA

## Ceiling Tile Fan

### SA-398DP/SA-398D-2



Please read the operation manual before use.  
Read and retain this for future reference.

Operation Manual with Warranty Card

#### Safety Attention

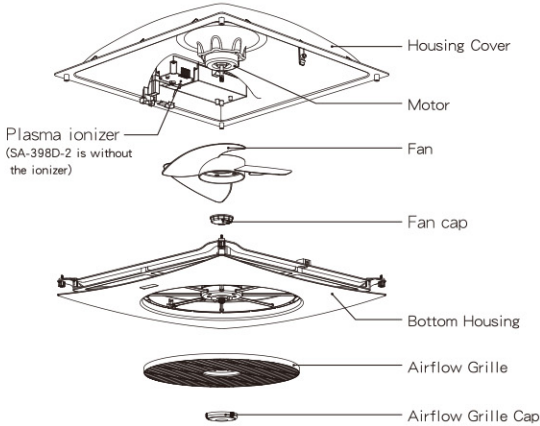
- Please read the operation manual before use.
- The appliance is to be installed so that the blades are more than 2.3 m above the floor.
- The product must be mounted on the suspended ceiling system (600 mm x 600 mm) that can support the weight of the product in order to avoid the danger.
- If choose the ceiling material with wood or aluminum, please use strengthened frame to support the whole weight of the main body.
- The product must not be located near the smoke or the temperature which higher than 40°C. This is because of the plastic will be out of shape or the electric machinery will be burnout when this product is used with the smoke or the high temperature.
- Do not allow to put hands or any materials to insert into the airflow grille or touch the fan when the Tile Fan is running.
- Be sure to turn off the electricity before wiping the product in order to avoid the danger.
- It is recommended to use circuit breakers to have a distance of at least 3 mm for each wire when connecting.
- Make sure the voltage is correct before installation.
- The installation should be accordance with the local electrical wiring rules.

#### Operation Attention

- If the installation of the Tile Fan are more than 2 sets, then the distance of the Tile Fans are recommending having 4 unit of the suspended ceiling. The recommending distance can have the best performance for the Tile Fan.
- It can collocate with the air conditioner. Raising air spreading speed and reducing the air conditioner running time can achieve the power saving objective.
- Insecticide or non-neutrality detergents do not allow spraying to the Tile Fan, and the reason is that it may destroy the plastic material.
- Do the maintenance and cleaning regularly, and if there has any unusual noises then please turn off the power to checkup.
- Please do not heavily to press or throw down the remote controller.
- Do not allow to obstruct the fan and airflow grille when it is running.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

## Parts List

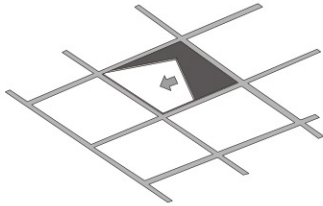
## Specification



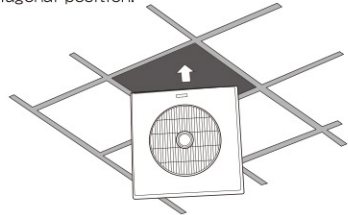
Model	SA-398DP / SA-398D-2		
Input	100V-240V AC 50/60 Hz		
Speed	High	Medium	Low
Power Consumption (W)	28	16.5	7.5
Air Flow (CMH)	6830	5340	3380
Air Flow (dBA)	54	50	39
Weight (kg)	5		
Frame Size (mm)	603x603x181		

## Tile Fan Installation

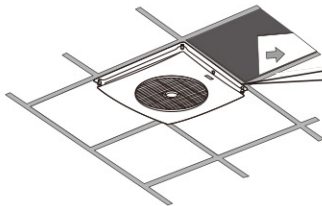
- 1** Remove the ceiling tile where the Tile Fan will be installed.



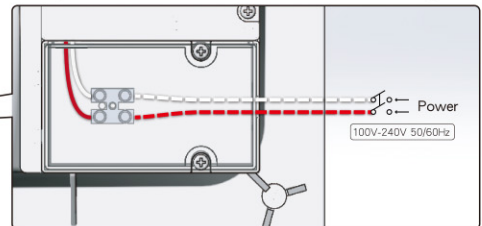
- 2** Lift and move the tile fan to the frame grid in a diagonal position.



- 3** Remove the ceiling on the other side of the circulating fan and secure the power cord on the terminal block. (Please confirm the model and voltage before wiring.)



The figure is for SA-398D/SA-398D-2 (100-240V) wiring.



\* The dotted line is for the construction site to wiring the line.

\* After complete the wiring, put the ceiling back in place and make sure the circulating fan is firmly on tile frame. [Do not use adhesive as fixing method.]

## Make sure before use

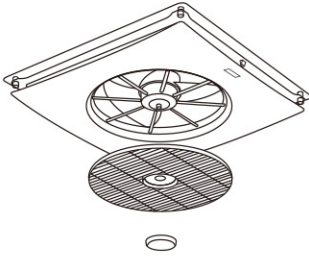
- ▣ The remote control can be controlled by a single machine or multiple machines at the same time.
- ▣ Check if there are any foreign objects inside the circulating fan.
- ▣ Checking the power is connected.
- ▣ Make sure the circulating fan is placed steadily.
- ▣ Be sure the remote controller has the battery.

## Usage Instruction

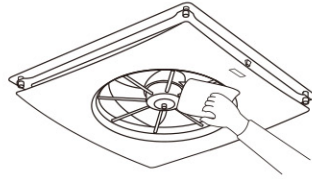
- ▣ The usage of remote controller :
  - Power button : Off.
  - Speed button : High \ Medium \ Low. (After press it , Tile Fan will start running)
  - Airflow direction button : Turn \ Off.

# Cleaning and Maintenance

- 1** Hold the airflow grille first, remove the airflow grille cap in a counterclockwise direction to take off the airflow grille.

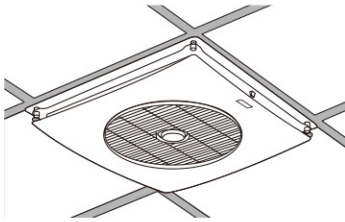


- 2** Use a slightly damp cloth to wipe the inside of suspended frame cover, the housing and the fan blades. (Do not disassemble the fan blade and housing for cleaning)

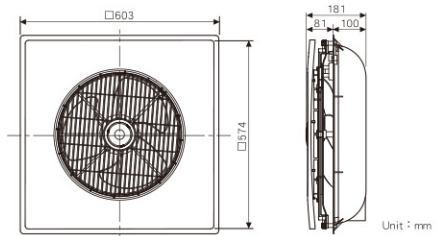


Do not disassemble the fan after installation.  
Do not use the corrosive detergents to wipe the Tile Fan.

- 3** Follow the inverted sequence of disassembly step after maintenance. Be sure to secure the fan before use.



## Dimension



## Trouble shooting

Problem	Check	Solutions
Remote control no action, fan does not rotate.	Tile Fan cannot connect with power.	Please check the plug and power.
	If the indicator light of the remote controller do not work, and it means that the battery is out of electricity.	Please replace the battery.
	The frequency of remote controller and receiver is different.	Please ask store to repair.
	The receiver is unusual.	Please ask store to repair.
	The remote controller is unusual.	Please ask store to repair.
When operate the remote control, there is a beep sound, but the fan does not rotate.	The fuse of motor is cut off.	Please ask store to repair.
When operate the remote control, there is a beep sound, but the fan grille does not rotate.	Synchronous motor is unusual.	Please ask store to repair.
Unusual noise from operation.	The place of the Tile Fan is not stable.	Please put the Tile fan to be stable again.
	The airflow grille has the friction with main body.	Please re-fix the airflow grille.
	The fan cap is lose.	Please lock the fan cap.
	The Tile Fan has too much dust.	Please clean it.
	The motor bearing is damage.	Please ask store to repair.

## Warranty Card

Purchase Date	Date :	Production Serial No.	
Store Stamp		<p>Thank you for purchasing. There are two years for free service of warranty for main component (like fan motor), and other components for a year free service of warranty from beginning of purchasing. But the following conditions are included in free service and cost and service must be charged.</p> <p>1.The main component is fan motor, and other components are the general components. 2.Do not login in our website or present this warranty without purchase date and store stamp. 3.The damage is by the abnormal operation or errors or without regular maintaining of instruction manual. 4.The breakdown causes by the users do the disassemble themselves, or modify the machines or replace the parts of non-original. 5.The damage is by moving or delivering of purchaser after installation. 6.The damage is by natural disasters.</p> <p>※The description of warranty which after repairing.</p> <p>1.Do the repair during the warranty period, the product should have the rights as the same as the warranty period. 2.Out the warranty period doing the repair, the warranty of the repair components is for 3 months.</p> <p>※Instruction manual must be passed to user.</p> <ul style="list-style-type: none"> <li>● The installation way is very important; please store or plumber shop to do.</li> <li>● If the electric wires are damaged, it only can be replaced by manufacturer or agency or plumbers to do it in order to avoid danger.</li> </ul>	