



1.
Releasing

2.
Decomposing

3.
Purifying

COMPREHENSIVE CIRCULATION

SA-398DP

-  Bacteria restraint
-  Purifying
-  Deodorization



Plasma
Purification Technology

Fresh air to breath easily

Alaska pioneering applies the Plasma technology, which researched over many years to ceiling tile fan. The 15 million plasma passes through the airflow. The positively and negatively charged ions can restraint of bacteria and remove odors, bring the purified air to every corner.



Bacteria Restraint

High concentration ions are able to restraint the allergens and harmful substances among the air.



Purifying

Circulating purified air in your home.



Deodorization

Decomposing harmful substances in the air and allows you to work and live without odor disturbance.

Purification with Energy saving & Cooling

The new generation SA-398DP not only make breathing more safer, but also can balance the temperature of the space when pair with air conditioner. The fan is available to be installed on the suspended ceiling framework and general ceiling (adding optional tile fan square mounts), brings comprehensive improvements of air quality for all kinds of spaces.



Enjoy the fresh air



Maximum activation for air conditioning diffusion



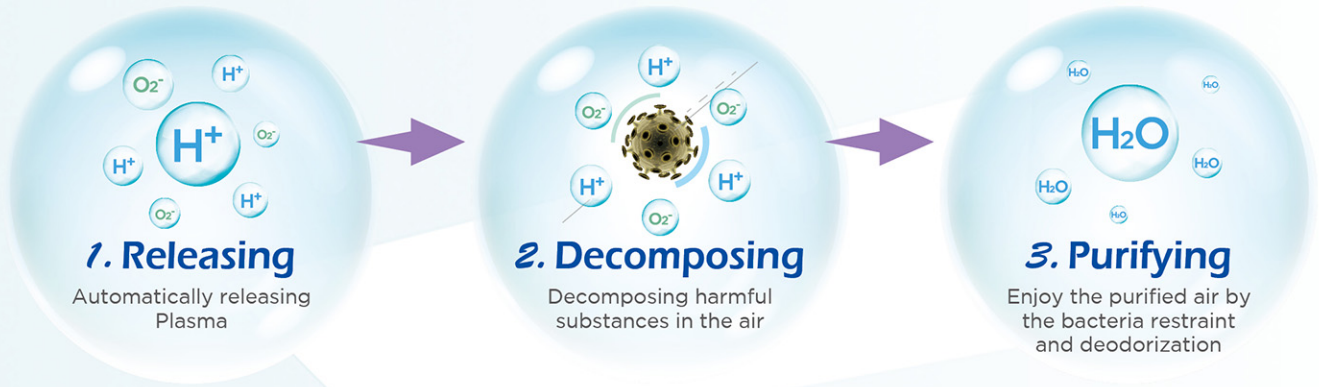
Does not take up floor space



Silent cooling circulation

**Planning Note: If installed 2 or more tile fans, it is suggested to install them at intervals of 3 to 4 light steel frame units. This spacing will optimize the performance of the tile fans.

**This product is suitable for installations without oil fumes, at room temperature below 40 °C.



The Plasma purification technology is the process of releasing positive and negative ions by plasma discharge, resulting in the generation of highly oxidizing OH radicals. After extracting hydrogen from the surface of the mold, they instantly decomposing the proteins and destroying the bacteria. Finally, the extracted hydrogen is combined with OH radicals to form healthy water molecules (H₂O), which are purified and returned to the air.

Certified by SGS



Plasma



Ozone concentration is only **0.0118ppm**

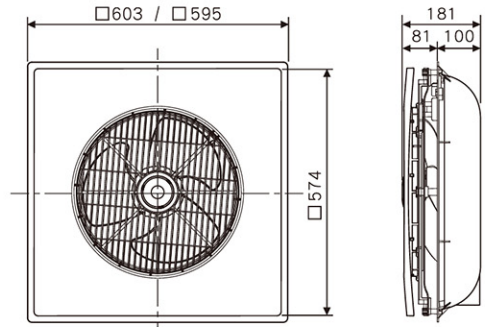


PM2.5 removal rate **67.2%**



Removal rate of bacteria restraint **70.2%**

Dimensions (unit: mm)



Specifications

CE CB

Model	SA-398DP (DC motor)		
Input	100-240V 50/60Hz		
Speed	High	Mid	Low
Power Consumption (W)	28	16.5	7.5
Air Volume (m ³ /h)	6000	4690	3130
Sound (dBA)	54	50	39
Weight (kg)	5		
Energy-efficient (m ³ /min/w)	3.56		
Blade	14 inches		
Frame Size (mm)	603 X 603 X 181 / 595 X 595 X 181		

Smart release design for SA-398 series

1 ♥ **Special Safety Design**
The screw will not drop after unscrew.

1-1 Unscrew (by hand) the four thumb screws located on the corners of the fan.

1-2 Remove the airflow grille cap, airflow grille, and blades.

2 ♥ **Special Safety Design**
The bottom base will not drop after unscrew.

2-1 Unscrew first (for SA-398DP)


2-2 Press the safety bracket gently to remove the bottom housing.


3


3-1 Disconnect the wires first (for SA-398DP)

3-2 Pull up to remove the bottom base. Please use dry cloth to clean the base housing and fan body.

Ceiling Tile Fan

 <p>CE CB</p>	Model	SA-398D-2 (DC motor)		
	Input	100-240V 50/60Hz		
	Speed	High	Mid	Low
	Power Consumption (W)	28	16.5	7.5
	Air Volume (m ³ /h)	6000	4690	3130
	Sound (dBA)	54	50	39
	Weight (kg)	5		
	Energy-efficient (m ³ /min/w)	3.56		
	Blade	14 inches		
	Frame Size (mm)	603 X 603 X 181 / 595 X 595 X 181		



	Model	SA-359D (DC motor)		
	Input	100-240V 50/60Hz		
	Speed	High	Mid	Low
	Power Consumption (W)	28	16.5	7.5
	Air Volume (m ³ /h)	4470	3490	2330
	Sound (dBA)	58	50	39
	Weight (kg)	3.5		
	Energy-efficient (m ³ /min/w)	2.88		
	Blade	14 inches		
	Frame Size (mm)	603 X 603 X 218		

	Model	SA-359D black (DC motor)		
	Input	100-240V 50/60Hz		
	Speed	High	Mid	Low
	Power Consumption (W)	28	16.5	7.5
	Air Volume (m ³ /h)	4470	3490	2330
	Sound (dBA)	58	50	39
	Weight (kg)	3.5		
	Energy-efficient (m ³ /min/w)	2.88		
	Blade	14 inches		
	Frame Size (mm)	603 X 603 X 218		



ASA-01 Tile fan square mount

The fan can be installed quickly and easily on the wood and concrete ceilings when equipped with the square mount. ASA-01 is available for the full range of ceiling tile fans.

 <p>G-314D Rod Type Remote Control</p>  <p>S-314D Hugger Type Remote Control</p>	Model	G-314D (DC motor)			S-314D (DC motor)		
	Input	100-240V 50/60Hz			100-240V 50/60Hz		
	Speed	High	Mid	Low	High	Mid	Low
	Lights	●●●	●●	●	●●●	●●	●
	Power Consumption (W)	25	14.5	8.5	25	14.5	8.5
	Air Volume (m ³ /h)	3760	2740	1690	3760	2740	1690
	Sound (dBA)	56	50	40	56	50	40
	Weight (kg)	3.8			3.4		
	Energy-efficient (m ³ /min/w)	2.81			2.81		
	Blade	14 inches			14 inches		
Frame Size (mm)	Ø496 X 421			Ø496 X 276			

SHENG YUAN ELECTRIC CO., LTD.

No.490, Shuiyuan Rd., Fengyuan Dist., Taichung City 420, Taiwan

TEL: +886-4-2522-2186

EMAIL: sales@alaska.com.tw



en.alaska.com.tw