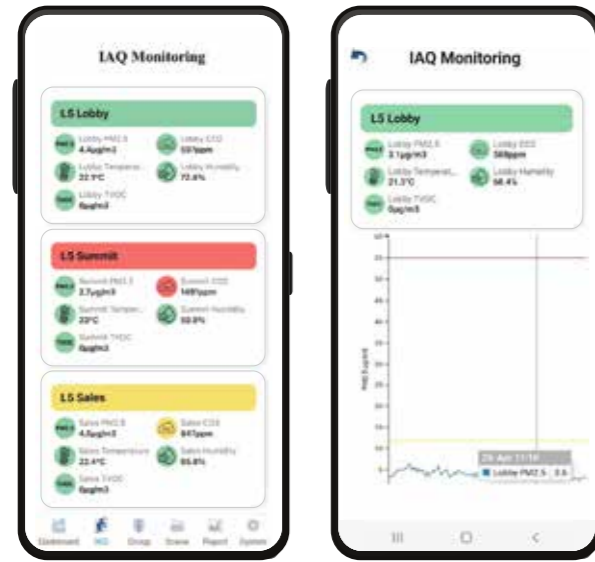


ADDITIONAL MONITORING FEATURE WITH DAIKIN REIRI IAQ SENSOR AND REIRI APP

With additional monitoring products from Daikin, users can easily monitor the CO2, TVOC, Humidity and PM2.5 level from the Reiri App. By setting the operating hours in the AC system, the user can receive a notification when it is time to change the filter.



Reiri IAQ sensor (DCPE01S)

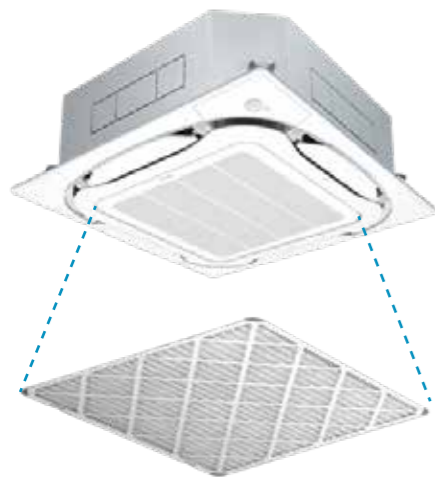


Reiri for Home (DCPH01)
Suitable for home application

Reiri for Office (DCPF01)
Suitable for small to medium scale building/application

For more information regarding the additional product, please contact your local Daikin contact.

STOP BREATHING DIRTY CONTAMINATED AIR TODAY



MERV 8 Air Filter



Scan to view the filter testing video



Scan to view the installation video

Daikin Holdings Singapore Pte Ltd

Address: 10 Ang Mo Kio Industrial Park 2, Singapore 569501
Tel: +65 6583 8888 Email: dhos.support@daikin.com.sg



YOUR SOLUTION TO THE AIR OF CONFIDENCE

Filter specially designed for Daikin cassette unit



Provides fresher and cleaner indoor air



Reduces dust accumulation



Reduces indoor PM2.5 level



MERV 8

High Performance Air Filter BAF552A160

Compatible with Daikin Round Flow Cassette



For a complete suitable model list, please contact your local Daikin contact.



PERFECTING THE AIR BY ELIMINATING PM2.5

BREATHE HEALTHY & BE HEALTHY

Indoor Environmental Quality (IEQ) refers to the air quality within the buildings and indoor spaces, relates to the health and comfort of the occupants. Daikin provides a variety of Indoor Environmental Quality solutions, ensuring that the air at your premises is clean.

In recent years, people have been spending an increasing amount of time indoors either working in offices or at home. As a result, indoor environmental quality is important since it is directly linked to people's health and well-being. **Breathable air that's free from health-threatening contaminants can improve one's quality of living and reduces the risk of respiratory illnesses.**







With **Daikin's MERV 8 air filter**, it will help to **improve your indoor environmental quality** by cleaning and blocking contaminants from interfering with the operation.



SUITABLE APPLICATIONS

Air filter acts like an insurance that provides protection against unhealthy air quality. Daikin MERV 8 Air Filter provides a balance between cleaner air and system efficiency to help improve your indoor air quality and lead to a higher quality of life.

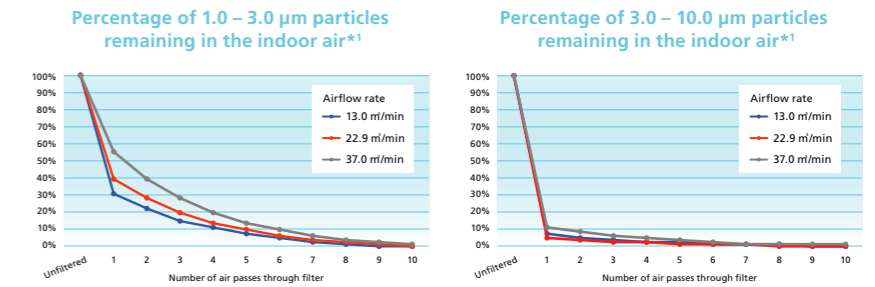
Anywhere with Daikin Round Flow Cassette Unit, you can use the Daikin MERV 8 air filter.

		
CLASSROOM	OFFICE	RESTAURANT
		
NURSING HOME	MALL	CLINIC

PRODUCT BENEFITS

According to WHO, the concentration of PM2.5 particles in the air should not exceed 10µg/m3. With Daikin's MERV 8 filter it will help to bring down the indoor PM2.5 level within your area.

Our in-house tests have proven that when air passes through the Daikin MERV 8 filter 10 times, **97% of 1.0-3.0 µm size particles (including PM2.5 particles) will be captured; and 99% of 3.0-10 µm size particles will be captured.**



*1. This figure is simulated based on the actual measured data of one-pass performance and assumes that particles do not occur continuously in the room. By repeating the one-pass performance about 2-10 times, it can expect the attenuation as shown in the figure.

KEY SPECIFICATIONS

- Specifically designed and tested for Daikin's Cassette Unit
- Minimum a MERV 8 Rating
- Compliant to ASHRAE standards
- Collection of dust and PM2.5 particles
- Only need to replace the filter twice a year

TIME AND COST SAVINGS

- Lesser energy consumption is needed for extra cooling, thus cost savings
- Simple installation method to save time
- A more cost effective solution for better air purification, by saving time and money from cleaning the AC frequently

SYSTEM EFFICIENCY

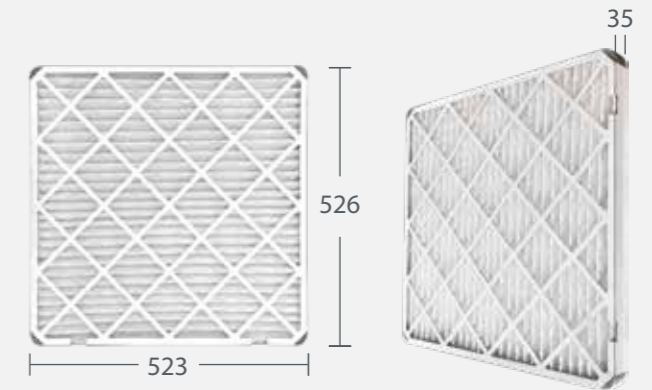
- Keep air conditioning systems clean and block contaminants from interfering with the operation
- Reduce maintenance of the AC system

EASY INSTALLATION

- Easy removal of existing pre-filter and replace it with the MERV 8 filter, securing it with only cable ties and screws

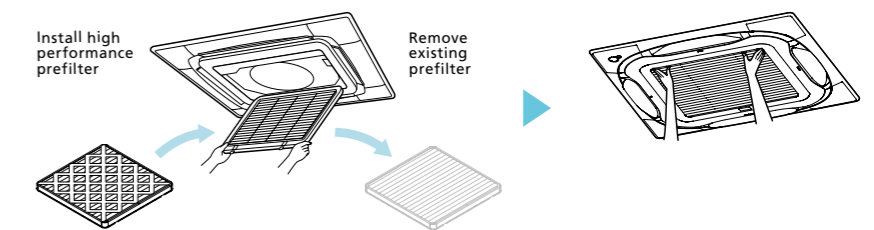
PRODUCT SPECIFICATIONS

Model Name	BAF552A160		
Brand	Daikin		
Performance	MERV8		
Dimension	526 x 523 x 35 (mm)		
Air Flow	780CMH	1372CMH	2220CMH
Initial Pressure Drop	18.1Pa	35.8Pa	81.4Pa
Life time	6 months (1250 hours)		
Weight	520g		
Reuse	Single-use (Non washable)		



EASY REPLACEMENT

The prefilter can be easily replaced by removing the suction grille of the panel.



NOTE: It is necessary to set on high ceiling mode to prevent a decrease in air volume when installing the filter. The setting number differs according to each model. Please refer to the setting mode from the installation manual. Refer to page 4 for the link to the installation video.