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Listed in STAR market Stock code: 688376



Manufacturing Individual Champion enterprise



One of top ten enterprises of oil fume purifiers supported by the government for old-for-new exchange



Recommended List of High Quality Products for the Prevention and Control of Fume Pollution in the Catering Industry in Nanjing in 2024



National CNAS accredited laboratory National postdoctoral research center



National SRDI "little giant" enterprise



Member of kitchenware manufacturers association in many cities



2023 Outstanding Brand Supplier Award for Recommended Oil Fume Purifiers by HOTELN

ABOUT US

For more than twenty years of assiduous research in high-grade air purification technology, MayAir has formed competitive advantages in technology, products, channels, brands, and services, rendering services for HUAWEI, State Grid, Apple, INTEL, LONGFOR and other Fortune 500 companies.

To provide customers with efficient, energy-saving, silent, low-carbon, and green products, MayAir has given full play to the comprehensive advantages in its technology, including using composite technology to achieve efficient energy saving and governance of kitchen exhaust, and integrating high-pressure ionization, UV photolysis, broad-spectrum adsorption technology, and operation and maintenance of big data intelligent IoT.

MayAir has also taken active measures to follow the national development concept by integrating ESG concept into its operation, building competitive systems and frameworks, investing in outstanding talents and internationally leading laboratories, and making continued efforts in innovation. The company has been successfully listed on the STAR market in 2022. Its global manufacturing center, covering a total area of 100,000 square meters, boasts advanced production and management technology and intelligent manufacturing technology, but also is strict with each link. It is determined to embark on the internationalized path of high-quality green development.



"Cradle to grave" carbon footprint under control



9



Production Bases

Nanjing (3 bases), Zhongshan, Chengdu, Tianjin, Wuxi, Malaysia Kuala Lumpur, Canada Montreal



R&D Centers

China Nanjing, Japan Osaka, Malaysia Kuala Lumpur, Canada Montreal 50+



Sales Outlets

Nanjing, Shanghai, Beijing, Chengdu, Shenzhen, Suzhou, Wuhan, Hangzhou, Guangzhou, Xi'an, Tianjin, etc.

01. Automatic processing



02. Automatic leveling of sheet metal



03. Automatic welding





04. Deburring

/##\]

*

05. Automatic assembly

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06. Safety and conformance inspection







Strong R&D and experimental capabilities in the industry



Professional testing engineer team



Take the lead in establishing test benches in China that conform to EU EN1822/EN779/ISO16890 standards



Perfect testing technology and testing equipment



2,000 square meters R&D and testing space 30+ laboratories

Some Tests related to Exhaust System





Efficiency / resistance / ozone test



Electrical aging test



Acid and alkali resistance test



■ Fire- / water-proof test

▶▶ 03/04

AUTHORITATIVE CERTIFICATION

$140 \boxtimes \boxtimes$ patents in force $\boxtimes \boxtimes 35 \boxtimes \boxtimes$ invention patents









American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.







Ingress protection certification



China National

China Metrology Accreditation









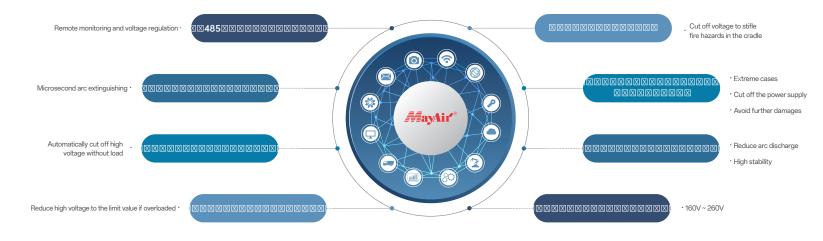
INTELLIGENT IOT PLATFORM



Intelligent, multi-protection, ultra-secure

- | The oil fume purifier comes complete with a smart communication interface that enables remote web/mobile app human-machine interaction.
- I The equipment's operating status, voltage, current, power fault diagnosis and other data are clearly visible and under your control.

NTELLIGENT LOT POWER SUPPLY, FAR AHEAD



PRODUCT FEATURES



LCD

Displays output voltage, current, and operation time





Spiral large ceramic insulator Increases creepage distance Better insulation effect

More stable performance



##ayAir/® 與



Stainless steel spring conductor

Sawtooth

operation

discharge High tolerance to

Stable and reliable

severe environments

Larger contact area
Good conductivity
Difficult to fall off



Smart power

RS485 communication

Muti-safety protection

DIVERSIFIED PRODUCT SERIES, MEETING DIFFERENT COMBINATION DEMANDS

FS Series

95% Efficiency - Kitchen Exhaust System Cleanaust Electronic Air Cleaners

Support low altitude

FSD Series

98% Efficiency - Kitchen Exhaust System Cleanaust Electronic Air Cleaners

Eliminate high-concentrat

FS-UV Series

Kitchen exhaust system electrostatic photolysis composite filters

Meet occasions with ordor emission requirements

FSD-UV Series CA-

Kitchen exhaust system electrostatic photolysis composite filters

Remove high-concentration oil fume, and meet occasions with ordor emission requirements

CA-CBU Series

Activated carbon for odor removal, deep removal of non-methane hydrocarbon and odors, optional plate-type or box type



中国平安

The product has been underwritten by Ping An Insurance (Group)
Company of China, Ltd.

98% Efficiency - Kitchen Exhaust System Cleanaust Electronic Air Cleaners

SUPPORT LOW ALTITUDE EMISSIONS ELIMINATE HIGH-CONCENTRATION OIL FUME





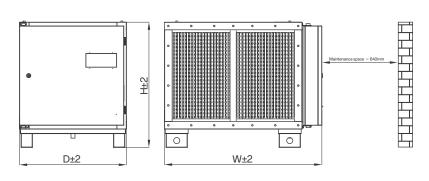












Input power

N	Model	EAC-KE-FSD40	EAC-KE-FSD60	EAC-KE-FSD80	EAC-KE-FSD100	EAC-KE-FSD120	EAC-KE-FSD140
Distribution officiency > 000/	Nominal air delivery (CMH)	4000	6000	8000	10000	12000	14000
Purification efficiency ≥98%	Resistance (Pa)	150	150	150	150	150	150
Overall dimen	nsion (W×H×D(mm))	580×820×700	730×820×700	1030×820×700	1180×820×700	1330×820×700	1630×820×700
Flange di	dimension (mm)	350×600	500×600	800×600	950×600	1100×600	1400×600
Po	ower (W)	125	155	185	250	300	350
We	reight (kg)	70	81	110	120	130	164

220V/AC/1P/50/60Hz

Mo	odel	EAC-KE-FSD160	EAC-KE-FSD200	EAC-KE-FSD240	EAC-KE-FSD280	EAC-KE-FSD300	EAC-KE-FSD360
Purification efficiency ≥98%	Nominal air delivery (CMH)	16000	20000	24000	28000	30000	36000
Furnication emiciency #96%	Resistance (Pa)	150	150	150	150	150	150
Overall dimensi	ion (W×H×D(mm))	1030×1520×700	1180×1520×700	1330×1520×700	1630×1520×700	1180×2220×700	1330×2220×700
Flange din	mension (mm)	800×1300	950×1300	1100×1300	1400×1300	950×2000	1100×2000
Pow	ver (W)	370	500	600	700	750	900
Weight (kg)		210	230	250	314	340	370
Input power				220V/AC/1P/50/60Hz			

Notes: The base size is included in the height; 2. You can switch between the left type and right type based on on-site space; 3. Activated carbon mesh is optional; 4. For other demands, you can ask MayAir's technical department.

LOW ALTITUDE EMISSIONS

FS Series

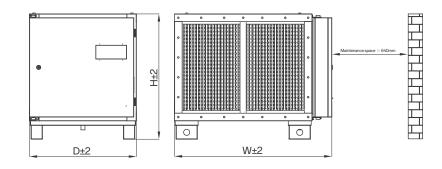












80	FS120~160

Mc	odel	EAC-KE-FS60	EAC-KE-FS80	EAC-KE-FS120	EAC-KE-F\$140	EAC-KE-FS160	EAC-KE-FS180
D (5.41) - (5.14) - 0.50(Nominal air delivery (CMH)	6000	8000	12000	14000	16000	18000
Purification efficiency ≥95%	Resistance (Pa)	250	250	250	250	250	250
Overall dimens	Overall dimension (W×H×D(mm))		730×820×700	1030×820×700	1180×820×700	1330×820×700	1480×820×700
Flange dime	Flange dimension (mm)		500×600	800×600	950×600	1100×600	1250×600
Pov	wer (W)	125	155	185	250	300	320
Weight (kg)		70	81	110	120	130	151
Input power				220V/AC/	/1P/50/60Hz		

	at porto:						
Model		EAC-KE-FS200	EAC-KE-FS240	EAC-KE-FS280	EAC-KE-FS320	EAC-KE-FS360	EAC-KE-FS400
Purification efficiency ≥95%	Nominal air delivery (CMH)	20000	24000	28000	32000	36000	40000
Furnication emidency > 95%	Resistance (Pa)	250	250	250	250	250	250
Overall dimens	Overall dimension (W×H×D(mm))		1030×1520×700	1180×1520×700	1330×1520×700	1480×1520×700	1630×1520×700
Flange dim	Flange dimension (mm)		800×1300	950×1300	1100×1300	1250×1300	1400×1300
Por	Power (W)		370	500	600	640	700
Weight (kg)		164	210	230	250	288	314
Input power				220V/AC/	1P/50/60Hz		

Notes: The base size is included in the height; 2. You can switch between the left type and right type based on on-site space; 3. Activated carbon mesh is optional; 4. For other demands, you can ask MayAir's technical department.

SUPPORT LOW ALTITUDE EMISSIONS ELIMINATE HIGH-CONCENTRATION OIL FUME AND ORDOR





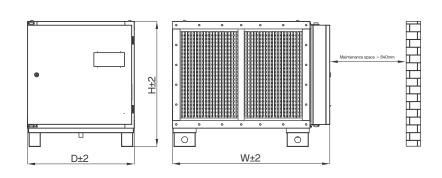












FSD80UV~120UV

FSD140UV

FSD160UV~240UV

FSD280UV

FSD300UV~360UV

M	lodel	EAC-KE-FSD40UV	EAC-KE-FSD60UV	EAC-KE-FSD80UV	EAC-KE-FSD100UV	EAC-KE-FSD120UV	EAC-KE-FSD140UV
Purification efficiency ≥98%	Nominal air delivery (CMH)	4000	6000	8000	10000	12000	14000
Purification efficiency \$98%	Resistance (Pa)	170	170	170	170	170	170
Overall dimen	Overall dimension (W×H×D(mm))		730×820×750	1030×820×750	1180×820×750	1330×820×750	1630×820×750
Flange din	nension (mm)	350×600	500×600	800×600	950×600	1100×600	1400×600
Po	wer (W)	275	305	485	550	600	800
Weight (kg)		75	87	122	132	142	176
lone	it nower		•	220V/AC/1P	P/50/60Hz		

Input power Model				220V/AC/1P/	750/60HZ		
		EAC-KE-FSD160UV	EAC-KE-FSD200UV	EAC-KE-FSD240UV	EAC-KE-FSD280UV	EAC-KE-FSD300UV	EAC-KE-FSD360UV
Purification efficiency ≥98%	Nominal air delivery (CMH)	16000	20000	24000	28000	30000	36000
rumication emolency > 90%	Resistance (Pa)	170	170	170	170	170	170
Overall dimer	Overall dimension (W×H×D(mm))		1180×1520×750	1330×1520×750	1630×1520×750	1180×2220×750	1330×2220×750
Flange dir	nension (mm)	800×1300	950×1300	1100×1300	1400×1300	950×2000	1100×2000
Po	ower (W)	970	1100	1200	1600	1650	1800
Weight (kg)		234	254	274	338	376	406
Input power				220V/AC/1P/	/50/60Hz		

Notes: 1. There is a drip tray and supporting legs at the bottom; 2. You can switch between the left type and right type based on on-site space; 3. For other demands, you can ask MayAir's technical department.

95% Efficiency - Kitchen Exhaust System Electrostatic Photolysis Composite Filters

SUPPORT LOW ALTITUDE EMISSIONS MEET OCCASIONS WITH ORDOR EMISSION REQUIREMENTS

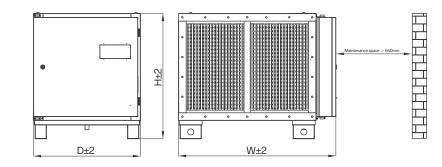












FS60UV~80UV

FS120UV~160UV

FS180UV~200UV

FS240UV~320UV

FS360UV~400UV

Мос	del	EAC-KE-FS60UV	EAC-KE-FS80UV	EAC-KE-FS120UV	EAC-KE-F\$140UV	EAC-KE-FS160UV	EAC-KE-FS180UV
Nominal air delivery (CMH)		6000	8000	12000	14000	16000	18000
Purification efficiency ≥95%	Resistance (Pa)	270	270	270	270	270	270
Overall dimension (W×H×D(mm))		580×820×750	730×820×750	1030×820×750	1180×820×750	1330×820×750	1480×820×750
Flange dime	ension (mm)	350×600	500×600	800×600	950×600	1100×600	1250×600
Pow	ver (W)	275	305	485	550	600	770
Weight (kg)		75	87	122	132	142	169
Input power				220V/AC/1P/5	0/60Hz		

pac porto.									
Model		EAC-KE-FS200UV	EAC-KE-FS240UV	EAC-KE-FS280UV	EAC-KE-FS320UV	EAC-KE-FS360UV	EAC-KE-FS400UV		
Purification efficiency ≥95%	Nominal air delivery (CMH)	20000	24000	28000	32000	36000	40000		
rumication emolency > 95%	Resistance (Pa)	270	270	270	270	270	270		
Overall dimens	Overall dimension (W×H×D(mm))		1030×1520×750	1180×1520×750	1330×1520×750	1480×1520×750	1630×1520×750		
Flange dime	ension (mm)	1400×600	800×1300	950×1300	1100×1300	1250×1300	1400×1300		
Pov	wer (W)	800	970	1100	1200	1540	1600		
Weight (kg)		176	234	254	274	324	338		
Input power				220V/AC/1P.	2/50/60Hz				

Notes: 1. There is a drip tray and supporting legs at the bottom; 2. You can switch between the left type and right type based on on-site space; 3. For other demands, you can ask MayAir's technical department.

CA Activated Carbon for Ordor Removal

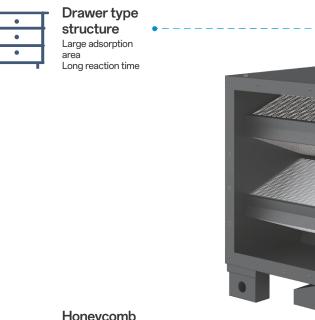


Circul-Aire Canada (hereinafter referred to as "CA"), headquartered in Montreal, Canada, is a global leader in climate and air purification solutions, boasting 62 years of management experience in the air treatment industry.

Based on a sustainable development concept of "A more hustle and bustle life, A cleaner future", CA is committed to creating a high-end brand for treating and purifying kitchen fumes.

The company has provided deodorizing and purifying equipment solutions for the world's tallest free-standing tower, the Burj Khalifa Tower, so that people can enjoy a high-quality clean environment and quality life even in the desert city. It is such service that demonstrates CA's professional capabilities in providing odor removal solutions and commitment to high-quality living, while also showcasing its extensive services and influence globally.

CA ACTIVATED CARBON BOX





High-quality activated carbon Waterproof

Waterproof High strength Long service life



Honeycomb structure Large specific surface area Low resistance Large adsorbing capacity



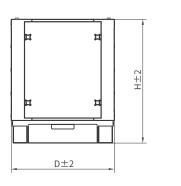
One piece pressed and molded

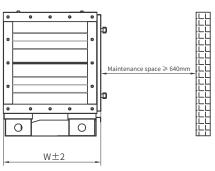
No powder loss Pollution-free

A MORE HUSTLE AND BUSTLE LIFE, A CLEANER FUTURE —

CA ORDOR BUSTER (CBU-FS)



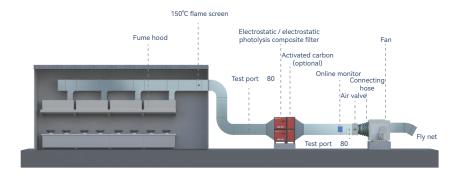


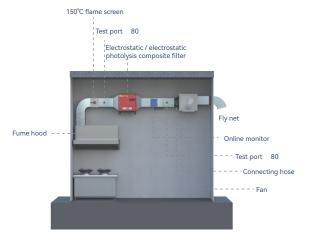


Model	CBU-KE-FSD40	CBU-KE-FSD60	CBU-KE-FSD80	CBU-KE-FSD100	CBU-KE-FSD120	CBU-KE-FSD140
Nominal air delivery (CMH)	4000	6000	8000	10000	12000	14000
Resistance (Pa)	200	200	200	200	200	200
Overall dimension (W×H×D(mm))	500×820×550	650×820×550	950×820×550	1100×820×550	1250×820×550	1550×820×550
Flange dimension (mm)	350×600	500×600	800×600	950×600	1100×600	1400×600
Number of activated carbon sheets (pcs.)	6	6	12	12	12	18

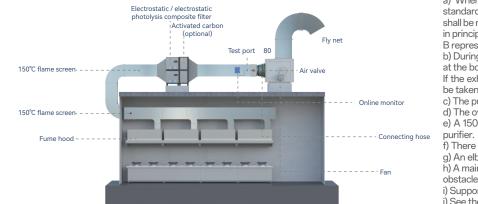
Model	CBU-KE-FSD160	CBU-KE-FSD200	CBU-KE-FSD240	CBU-KE-FSD280	CBU-KE-FSD300	CBU-KE-FSD360
Nominal air delivery (CMH)	16000	20000	24000	28000	30000	36000
Resistance (Pa)	200	200	200	200	200	200
Overall dimension (W×H×D(mm))	950×1520×550	1100×1520×550	1250×1520×550	1550×1520×550	1100×2220×550	1250×2220×550
Flange dimension (mm)	800×1300	950×1300	1100×1300	1400×1300	950×2000	1100×2000
Number of activated carbon sheets (pcs.)	24	24	24	36	36	36

INSTALLATION DIAGRAMS





Outdoor ground mounted



Roof mounted

Indoor ceiling mounted

Installation Instructions

- a) When installed in actual practice, in order to meet the testing requirements of national standards and local standards, test ports of 1.5 and 3 times the diameter (no less than 80mm) shall be reserved in the upstream and downstream of the purifier according to national standards in principle. For rectangular exhaust pipes, the equivalent diameter D is 2AB/(A+B), where A and B represent rectangular side lengths.
- b) During installation, hoses are connected to the front and rear of the fan, and a shock absorber at the bottom.
- If the exhaust port is close to the sensitive activity area, some noise reduction measures should be taken
- c) The purifier needs to be reduced in diameter upstream and downstream.
- d) The overlapping area and connections of the purifier should be sealed with sealing gaskets.
- e) A 150°C fire damper with signal feedback should be set in the upstream exhaust pipe of the purifier.
- f) There should be a guide plate inside the elbow or special-shaped reducer.
- g) An elbow should be set at the exhaust port to prevent rain, and a fly net is recommended.
- h) A maintenance space of more than 640 mm should be reserved between the access door and obstacles of the purifier.
- i) Supports and hangers are also needed when installing purifiers and fans.
- i) See the installation manual for details.

SUCCESS CASES















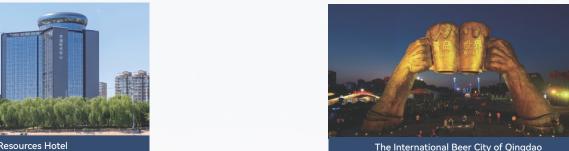






















BUSINESS CASES

Urban complexes	
SCE Group	Shenzhen Yuanyang Plaza
LONGFOR Group	Suzhou Vitality Island
RGE Group	Huizhou Walmart Sam's Club
China Merchants Property	Foshan Nanhai Longyu Commercial Center
Sun Hung Kai Properties	Shanghai Legoland
CITIC Tower	Hangzhou / Xiamen ByteDance
Chengdu SKP	Suzhou Shishan Square
The Landmark 81	Spring City
Tianjin Kerry Centre	Raffles City
Xiamen COFCO Joy City	CHINA RESOURCES MIXC
Chaoyangmen Galaxy SOHO	Guangzhou Dongfeng Plaza
Suzhou Central Plaza	Beijing Daxing International Airport
Sanya Hi Place	WFJ Brand Center
Xinjiangwancheng Douyin Park	Shanghai Qibaobao Baolong Plaza
Suzhou Modern Service Plaza	Parkview Green Fangcaodi, Beijing
Meizhou Tianhong Shopping Mall	Suzhou Fortune Plaza
Shenzhen Lenovo Tailun Plaza	Beijingxi Railway Station
Xiong'an Business Service Center	Hangzhou Intime City
The International Beer City of Qingdao	Nanjing Lukou International Airport

Enterprises and public institutions		
Guangzhou Baiyun International Airport	Bank of China	
Xiamen International Conference & Exhibition Center	Wuxi / Chengdu Huahong	
Shenzhen Tianyin Building	Shanghai Stadium	
Shenzhen Women and Children's Building	Suzhou Junao Hospital	
China National Convention Center II	Nansha Gymnasium	
All-China Federation of Trade Unions	Shanghai Tianma	
Suzhou Taikang Community	Changshu TOYOTA	
Beijing Jixiang Building	Bosch Beijing Factory	
Beijing New Times Building	Beijing Diaoyutai State Guest House	
Beijing Bishui Building	Beijing Municipal Administrative Center	
Wuhan CSCEC Guanggu Zhixing	Shenzhen Alibaba Cloud Building	
Beijing Mercedes-Benz Factory Canteen	Jiangsu / Beijing State Grid	
Market Supervision and Administration Bureau of Xicheng District	Shanghai TSP Building	
People's Armed Forces Department of Beijing Xicheng District	Shenzhen Gymnasium	
China Export & Credit Insurance Corporation	n Hainan Medical University	
ADBC	China Central Place, Suzhou	
Peking University Sixth Hospital Canteen	Hubei Center for Disease Control and Prevention	
Peking Union Medical College Hospital Canteen	Vivo Manufacturing Center (India)	
Haidian Hospital Canteen	Guangzhou NCI Building	

Starred Hotels & Restaurants	
The Westin Zhongshan Hotel	Shanghai Pizza Hut
Xiong'an International Hotel	Yangle Yizhan Laziji
International Conference Hotel, Nanjing	Beihai Xiaochun Rihe
Grand Soluxe Zhongyou Hotel, Shanghai	Hunan Fei Chef
Grand Metropark Hotel, Beijing	Hangzhou Xinfaxian Chain Restaurant
Huafeng Hotel, Beijing	Beijing Jinyonghe Barbecue Garden Restaurant
Beijing Jingyi Hotel	Beijing Xingyuan Restaurant
Beijing Zhongjian Hotel	Jinbaiwan Beijing Xingfu Building
China Resources Hotel	Beijing Xiaojungan
Lake View Hotel	Beijing Zhangliang Malatang
Sheraton Nanjing Kingsley Hotel & Towers	Beijing Jufuyuan
Grand House Xiangshan Hotel	The Westin Xi'an / Heifei
Hangzhou Intime City Haiwei Hotel	Hilton Ningbo/Lanzhou Hotel
Capital Hotel	Shangri-La Hotel Qiantan / Kunming / Shanghai
Guangzhou Donghai Hotel	Wanda Hotel
Sofitel Guangzhou Sunrich Hotel	Beijing Zhaolin Hotel
Gloria Plaza Hotels	Sheraton Dayi Hotel
Hangzhou Wulin Prefecture	Grand Hyatt Dalian
Holiday Inn Shanghai Vista	Kempinski Hotel Chongqing

C	Universities and colleges	
	Nanjing University, Suzhou Campus	Shanghai Baoshan School
	Beijing National Day School	KCISCS
	Beijing No.161 High School	Nanjing University of the Arts
	Yanhua Middle School Attached To Beijing Normal University	Jiangsu Luhe Senior High School
	Beihai Kindergarten	Beijing French International School
	Qingdao Party School of CPC	Haikou Party School of CPC
	Party School of the CPC Wuhan Municipal Committee	Chang'an Bubugao Experimental Schoo
	Jianghuai College of Anhui University	Ningbo Zhonggongmiao Second Junior High School
	International Diplomatic Academy of Tunis	Beijing Information Science and Technology University
	Jiangsu Normal University	Pengzhou Party School of CPC
	The High School Affiliated to Beijing Normal University	Beijing No.4 High School, Xiong'an Campus
	Buddhist Academy of Zhejiang	Beijing Huijia Vocational College
	China University of Political Science and Law	Shanwei Campus of South China Normal University
	Western Academy of Beijing	Yangzhuang Primary School
	Beijing 101 Middle School	Beijing Jiahui School
	Hainan Medical University	Chengdu Jiaxiang Foreign Languages School
	The High School Affiliated to Beijing Normal University	Qingdao Oriental Movie Metropolis International School
	Shanghai German and French School	Beijing Chaoyang Kaiwen Academy
	Beijing Jingshan School	Primary School with Nine Years Program in Anting New Town, Jiading

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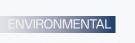
MayAir persists in independent research and technology upgrade, keeps exploring in the currents of low-carbon energy conservation, and responds to the national strategies of carbon peak and carbon neutrality. By connecting the pulse of the times with a broader perspective, MayAir strives to create more possibilities for the air purification industry. During its business period, MayAir has launched a hottest chemical filtration product in the semiconductor market, which uses renewable cation exchange fibers to remove ammonia in clean rooms without producing any solid waste, and obtained relevant intellectual property rights. At the same time, its ultra clean energy-saving fan filter unit can reduce energy consumption by more than 8% through optimization. In the long development course of single filters, equipment energy management, overall delivery of clean rooms, and full chain value of social ESG, MayAir is always committed to creating energy-saving, efficient, and truly low-carbon air purification system solutions, making cleanliness visible and energy saving visible.











SOCIAL

GOVERNANCE







