

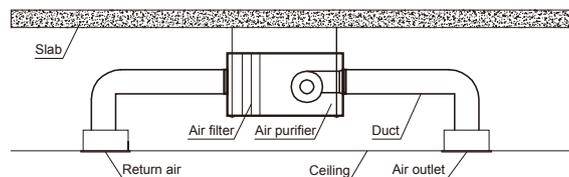


Ceiling mount re-circulating air purifier

D-Breath 7

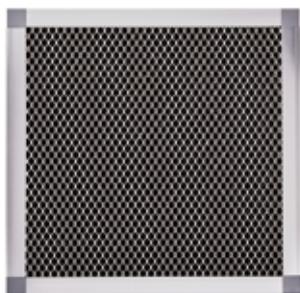


- Utilize media type air filter, no ozone production.
- Ceiling mount installation, lower installation risk, no airflow obstructions.
- Standalone equipment, readily re-positioned, dismantled or installed based on office modification.
- German EBM fan, excellent performance, longer lifetime, lower noise and lower power consumption.
- Stable operating condition, vibration lower than 0.6mm/s.
- Various control method, can be integrated into centralized group control system.



Air purifier installation schematic diagram

Our Customized Air Filter Selection



HCHO removal filter

■ Patented Decotec™ Filter Technology

Normal carbon filter will continue to absorb HCHO from the surrounding air until it is saturated. Under certain temperature and humidity condition, the contaminants might be released again. HCHO removal filter with patented Decotec™ technology utilizes the media incorporated with patented Decotec technology. It absorbs the HCHO from the air and completely decompose them into air and water. Secondary pollution can be prevented.



Germicidal filter

■ Patented Inactec™ Filter Technology

HEPA filter with patented Inactec™ technology utilizes the media incorporated with ionic silver technology. It captures and collects the tiny particles within the media and to enhance it with sterilizing effect with the aim to prevent secondary contamination.

Filter Features

- Low pressure drop.
- Can be customized.
- Wide applications with high adaptability.
- Highly resistant to chemical and microbes.



Specifications

Product series	D-Breath 7		
Casing material	Paint coated steel plate		
Dimensions L×W×H (mm)	976×505×362		
Duct diameter	Ø 250		
Weight (kg)	28		
Power supply input	1PH/120V/60Hz		
Control method	Wall mount control panel/Computerised group control system		
Operating mode	High	Medium	Low
Power consumption (W)	229	86	21
Air handling volume(CMH)	1000	650	400
Noise dB(A)	48	43	38
PM2.5 single pass efficiency	>95%		



Clean Room Air

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