RH-130C

Ceiling Type NCCO Air Treatment Unit

This very flexible unit can easily be placed on walls or into ceilings and does not require any additional exhaust ventilation. It includes our world-wide patented NCCO technology and is ideal for the removal of odour, bacteria/viruses, VOCs and formaldehyde from affected areas.

- ▲ Available voltage 220-240V~ 50-60Hz.
- ▲ Has multiple modes including ECO and TURBO mode.
- Remote control for easy operation.
- ▲ Typically used for room sizes of 20 30 m².*
- ▲ Longest filter life in industry.

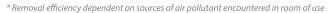
Benefits of NCCO

(Nano Confined Catalytic Oxidation) filter system

- ▲ Disinfects and Deodorises.
- ▲ Reduces the number of air changes.
- ▲ Effectively removes bacteria, viruses and TVOCs (including formaldehyde)
- ▲ Protects health of employees- providing better working environment and increase in productivity.
- ▲ Collects allergens.
- ▲ Prevents inhalation of suspended particulates.
- ▲ Concentration of PM_{2.5} and ozone reaches IAQ (Indoor Air Quality) excellent class.

Where can it be used?

- ▲ Hospitals Barrier/isolation wards, labs, diagnostic rooms, store rooms.
- ▲ Animal hospitals.
- ▲ Pharmaceutical industry.
- ▲ Care Homes.
- ▲ Printing industry. (including 3D printing)
- ▲ Airports (e.g. smoking rooms) and railway stations. (e.g. rest rooms)
- Malls and stadiums.
- Hotels and offices.
- ▲ Premises located in poor air quality environment, e.g. landfills, industrial areas, etc.





RH-130C

Ceiling Type NCCO Air Treatment Unit



Product Specification

Power Supply			220-240V~ 50-60Hz			
Power Consumption (W)	Mode	Lowest (01)	5 W			
		Highest (10)	16 W			
		Turbo (SS)	20 W			
Airflow Volume	Mode		СМН		CFM	
		Lowest (01)	<40 m³/hr		<24 ft³/min	
		Highest (10)	90 m³/hr		53 ft³/min	
		Turbo (SS)	110 m³/hr		65 ft³/min	
Airflow Volume (Fan Specification)			283 m³/hr	166 ft³/min		
Noise Level		Lowest (01)	38 dB			
	Mode	Highest (10)	53 dB			
		Turbo (SS)	55 dB			
Applicable Area (m²)			20 - 30 m²			
Product Dimension (mm)			421 (L) x 325 (W) x 175 (H) mm			
Packing	Packing Dimension (mm)		468 (L) x 364 (W) x 255 (H) mm			
	NCCO Dimension (mm)		229 (L) x 219 (W) x 41 (H) mm			
	Packing Details		Main unit x 1, Power cord x 1, Pre-filter x 1, HEPA Filter x 1, NCCO Reactor x 1, Remote Control x 1, Rating Label x 1, NCCO Label x 1, Warning Label x 1, Warranty Card, English & Traditional Chinese & Simplified Operation Manual			
Weight (kg)	Net Weight		4 kg			
	Gross Weight		4.8 kg			
Treatment System		Stage 1	Stage 2	Stage 3	Stage 4	
		Pre-filter	Active Oxygen Generator	HEPA Filter	NCCO Reactor	
Function		Captures dust particles, hair and pets dander.	Neutralizes allergens, bacteria and viruses. Enhances decomposition of VOCs.	Captures pollen, allergens, bacteria, viruses and PM _{2.5} particles.	Removes gaseous odours. Decomposes VOCs and formaldehyde. System regenerates automatically.	

^{*} Removal efficiency is dependant on the number of pollutant sources in the room of use.

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