

# Ecogreen®

## Air Handlers

### Air Handling Unit ECCAM

Mexico 01 800 9675 247

Toll free USA & Canada 1 (888) 241 1577



The Highest Efficiency Reliable  
Systems Cooling Solutions



[www.ecochillers.net](http://www.ecochillers.net)

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#### ECCAM Ceiling Mounted AHU:

-Air flow range:1500-15000m<sup>3</sup>/h

-10 models

-Power supply

380~415/3/50Hz

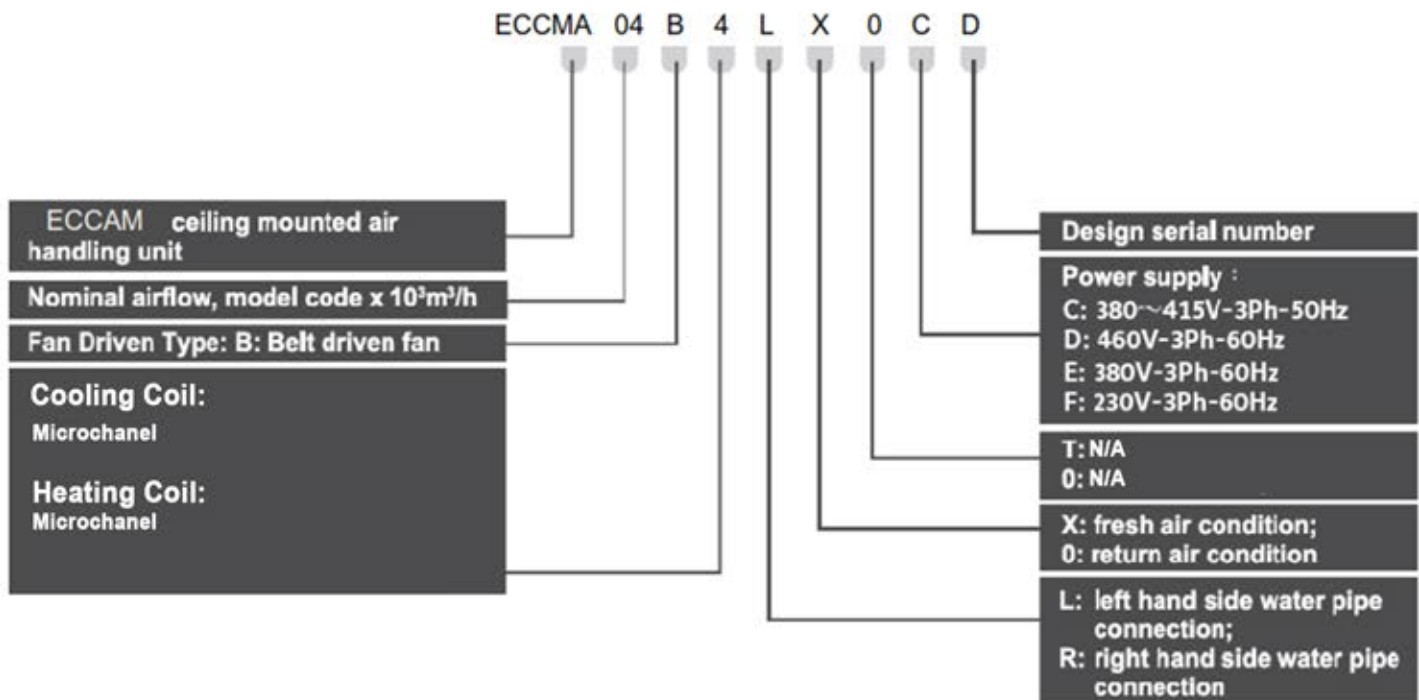
460/3/60Hz

380/3/60Hz

230/3/60Hz



#### Nomenclature



\*restrictions may apply

## Feature

- Elegant design
- Stability
- High heat exchange efficiency
- Quiet operation
- Flexible design
- Easy installation and maintenance
- Easy drainage
- Mti More options
- Quality assurance

## Elegant design

All panels are made of high quality galvanized steel.

Smooth surface, elegant profile and no fixings.

## Stability

Ceiling-mounted design with firm and stability frame.

Galvanized steel with 15mm fiberglass inner heat insulation.

## High heat exchange efficiency

Coil is made of microchannel and corrugated fins.

- To achieve high exchange efficiency.
- With long lifespan.

## Quiet operation

Each fan has been dynamically and statically balanced.

Low noise motor with belt driven.

Less vibration.

## Flexible design

Optimized design for different return air condition and fresh air condition application

## Easy installation and maintenance

### Small footprint

The internal structure has been designed using computer-aided design software, giving the units a small installation footprint.

### Low height

For 1500-4000m<sup>3</sup>/h air flow, the unit height is 417mm.

For 5000-8000m<sup>3</sup>/h air flow, the unit height is 508mm.

Each unit provides two installation options - duct type and non-duct Type.

Filter can be pulled out easily from side or bottom.

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### Easy drainage

Integral dry pan design.

Dry pan allows quick and easy drainage of condensation.

Dry pan is made of high quality anticorrosive painted steel.

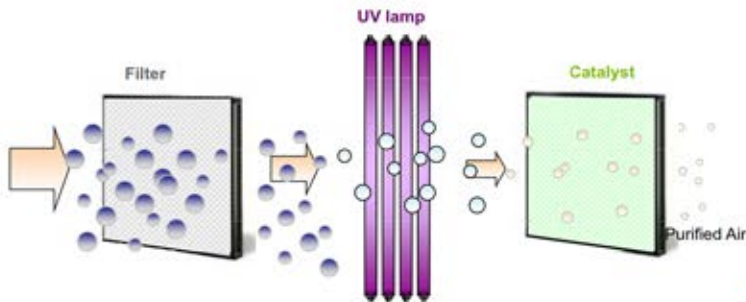
### More options

Four Pipe unit application - split coil (cooling + heating coil)

Frequent switch between cooling and heating condition.

Cooling and heating application at the same time.

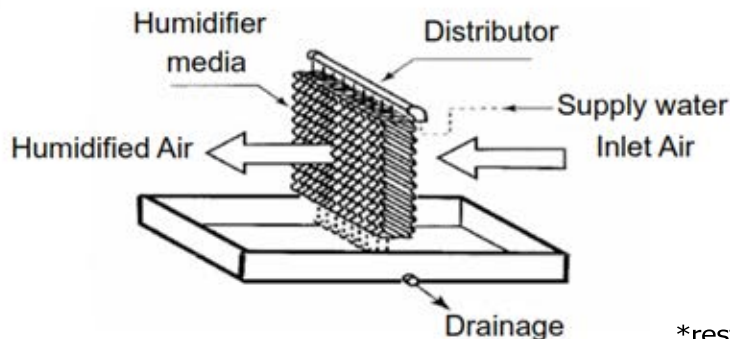
### More Options



### More options

### Evaporative humidifier

- Cleanness.
- Space saving.
- High saturation efficiency High saturation efficiency.



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