

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. In one month after products be sold, the products quality is indeed a problem. The products return, replacement or repair free of charge.

<sup>4</sup>The product sold within one year, under normal use and maintenance of machines ,The products in the free repair period.

5. repair products for life, but one of the following charging repair:

(1) the damage of use, maintenance or custody caused by improper;

(2) damage to the demolition or moving of the company maintenance department to repair damage;

(3) without a valid invoice or the purchase certificate;

(4) Model and the invoice inconsistent maintenance products;

(5) damage due to force majeure;

(6) Expire the valid date of three packs of three packs .

6.three packs of products with a valid certificate for the invoice or purchase, in addition to the above, according to the explanation and requirements for China economic and trade (1995) No. 458, "part of the replacement of returned goods repair liability" implementation

[illegible]

# INSTRUCTION MANUAL

– FOR PRODUCT PURCHASE:



Berton's Place #46 Sta. Rosa St. Barangay Manresa Quezon City, Philippines.  
Tel Nos. 8442-3856; 8442-3866; 3448-7674; 3412-6155; 3413-9503; 8282-5049; 8282-5098  
Email: iwata@colentco.com, iwata2@colentco.com, Website: [www.colentco.com](http://www.colentco.com)  
lwata3@colentco.com, sales\_mktg@colentco.com



Suite 300 Del Monte Mansion Building Del Monte Avenue corner  
210 Speaker Perez St., Quezon City, Philippines  
Tel Nos: 8742-8139 / 8742-8140 / 8742-1526 / 8740-3815  
Mobile No.: 0917-5413633 Email: [diversifiedcolentcdpi@gmail.com](mailto:diversifiedcolentcdpi@gmail.com)  
Website: [www.colent-iwata.com](http://www.colent-iwata.com)

— FOR AFTER SALES SERVICE:



**HELP SQUAD SERVICES, INC.**  
297 D. Tuazon Ave., Brgy. San Jose, Quezon City  
Phone Nos.: 0908-8908597 (Smart) / 0917-1042611 (Globe) 0917-1082201 (Globe)  
Email: [helpsquadservices@gmail.com](mailto:helpsquadservices@gmail.com) / [sales\\_mktg@colentco.com](mailto:sales_mktg@colentco.com)

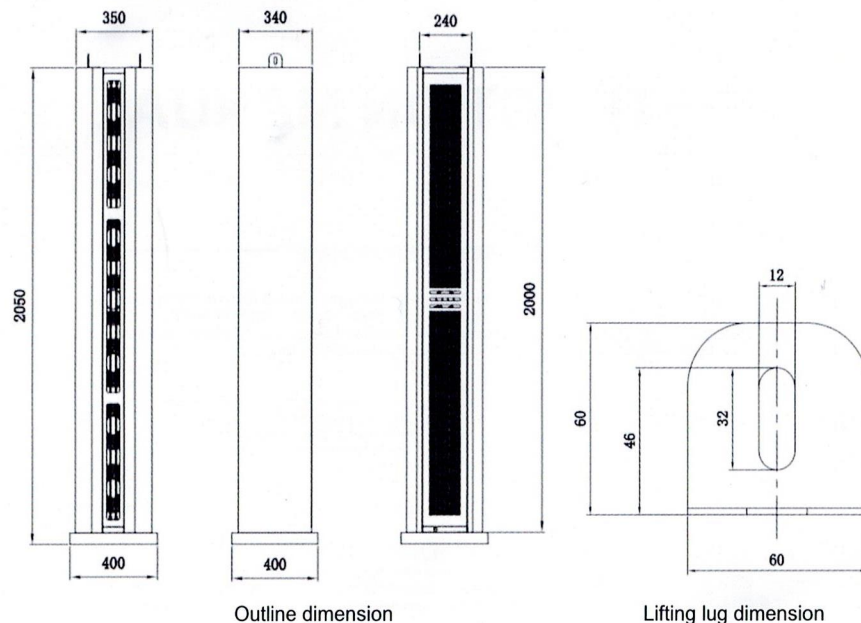
1. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
2. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
3. Children should be supervised to ensure that they do not play with the appliance.
4. The method of fixing is not to depend on the use of adhesives since they are not considered to be a reliable fixing means.
5. Ensure that the fan is switched off from the supply mains before removing the guard.

## Use environment

| Item                               | Technical requirement |
|------------------------------------|-----------------------|
| Working conditions temperature, °C | -10~40°C              |
| Ambient air relative humidity, %   | ≤90%                  |
| Altitude above sea level, m        | ≤1000m                |
| Fixed supply voltage deviation, %  | ±10%                  |

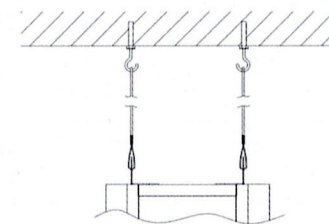
## Installation

Figure and installation dimension



## Install instruction

1. Please pay attention to keep level when placing the machine, The top of the machine is equipped with ceiling lifting ears (as shown in Figure 1).
2. During installation, do not drop iron chips and other debris into the machine, if falling in, please clean up
3. After the installation, check whether the machine is installed firmly and then start up.

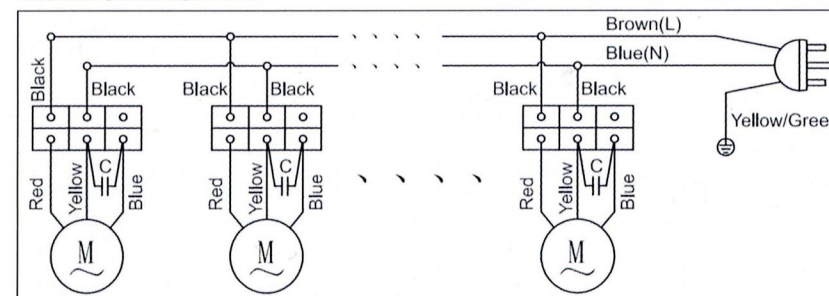


(Figure 1)

## Technical Data

| Model       | Voltage Frequency (V/Hz) | Power (W) | Air velocity (m/s) | Air Volume (m³/h) | Noise (dB) | Unit Dimension L×W×H (mm) |
|-------------|--------------------------|-----------|--------------------|-------------------|------------|---------------------------|
| X2050VAC-12 | 220V~60Hz                | 644       | 5m/s-12m/s         | 3300              | 65         | 400*400*2050              |

## Wiring diagram



\* The whole machine has a total of seven electric units

## Service and maintenance

1. The power should be cut off before inspection and maintenance.
2. Motors, electrical components should be moisture-proof to prevent a short circuit.
3. Every six months to carry out a normal periodic repairs and maintenance to remove the dirt from air curtain.
4. Please use cleaning detergents to clean, and then wipe with a clean soft cloth.
5. Do not use gasoline, thinner, kerosene, fungicides or metal brush to clean the machine.
6. Damaged supply cords to be replaced by the manufacturer, service agent or similarly qualified person to avoid hazard