- Clean the air cooler every 1-3 months depending on the level of operation and environmental conditions.
- Use a mild detergent with water to clean the dust filter and water tank.
- Do not use pressure washer or detergent when cleaning the cooling pad.
- The water in the compartment is easy to get dirty, so it must be changed often.
- Do not use chemicals to clean the device. Clean the outside with a damp cloth only.

Note: Do not allow the control panel to get wet.

## 5. Troubleshooting Guide

Malfunction	Cause	Solution
Device does not work	power failure	Check the power outlet to make sure the power connection is good
	The power supply is too weak	Use a voltage regulator
	Did not press the power switch	Turn on the power switch
Weak airflow	Cooling pad is dirty	Clean the cooling pads
Pump not functioning well	Water flow is blocked due to dirt build up	Clean the water tank & pump outlet and inlet
	Pump damaged	Check pump
	Water pipe blocked or leaking	Check the water pipes

#### Note:

- Do not use the device when there are signs of power failure.

# For after-sales service:

Berton's Place #46 Sta. Rosa Street Barangay Manresa Quezon City
Tel Nos. 8442-3856; 8442-3866; 8282-5049, 8282-5098
Email: sales\_mktg@colentco.com/iwata@colentco.com \*Website: www.colentco.com



# INSTRUCTIONAL MANUAL AIRCOOL Z23



#### A. Model Aircool Z23

#### I. Catalogue:

- 1. Specifications
- 2. Operating manual
- 3. Notes
- 4. Cleaning and maintenance
- 5. Troubleshooting Guide

#### 1. Specifications

Model	Aircool Z23	
Electricity supply	220V-60Hz	
Power	80W	
Wind flow	3500m3/h	
Tank capacity	20L	
Weight	12Kg	
Size	422*325*745	
Ice pack	2PCS	

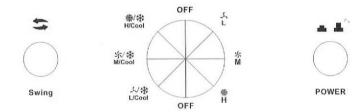
# 2. Operating manual

# a. Water supply must be added before operation:

- Open the water supply outlet and then add water;
- Pour the water into the dry ice pack and place the two ice packs in the freezer to freeze the water inside.
- Note:
- + Check the amount of water in the tank when adding water. Make sure that the amount of water in the tank is not higher than "MAX" and not lower than "MIN" each time you use the air cooler.

# b. Turn on the power

- Plug securely into a 220v socket. Press "ON / OFF" button.
- Unplug the power cord from the power outlet when not in use.
- Adjust the speed mode: Rotate the large round knob 1, 2, 3 respectively.
- Adjust the cool mode: Rotate the large round knob 1, 2, 3 with cool
- Adjust the automatic swing (left and right): by press swing button.
- Adjust the wind direction up or down: Manually adjust the horizontal louvers



#### 3. Notes

#### a. Position the fan in a well-ventilated area.

- The fan uses water to lower the temperature, but does not blow mist.
- Do not place objects that impede the flow of wind and fan airflow as this will reduce cooling efficiency and cause power loss.
- Do not use the device near heat.
- Use the air cooler on a flat and level floor.

#### b. Pour enough water into the water tank and

- Please add water when the air cooler runs out of water and turn off "COOL" to protect the water pump. The water level in the tank must not exceed "MAX" or below "MIN" when using the cool function.
- Always ensure there is water in the tank to prolong pump service life.
- Please turn off the device and unplug the unit before adding water, cleaning or moving the device to another location.
- Do not pour perfumes or fragrances into the container to create fragrance. They can
  cause clogging in the cooling pads, pipes / hoses, or even damage to the pump. If
  you want to create a fragrance for your room, you can place a scented wax in front
  of the fan to let the aroma flow through the room.

#### c. Some other notes

- Do not operate the device with wet hands to avoid electrocution.
- Keep the device out of the reach of children, do not allow children control the machine.
- When not in use, please turn off the power, drain and clean the water tank.

## 4. Cleaning and Maintenance

# Note: Make sure that the device is unplugged before checking for maintenance and cleaning.

 Clean the dust filter, cooling pad and water tank periodically or once a week so that they work well without debris and to increase the durability of the device.