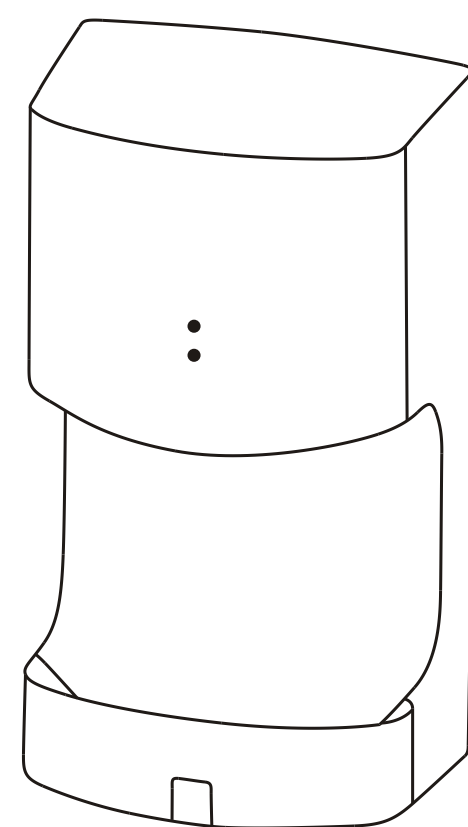


# High-speed Hand Dryer

## Usage and Installation Manual



- Do not attempt to install the unit yourself unless you are a trained service technician. Otherwise, this may affect the safety and proper functioning of the unit.
- Read this manual thoroughly and carefully before beginning to use the unit, ensuring safety and proper function. Please keep it well for later reference.

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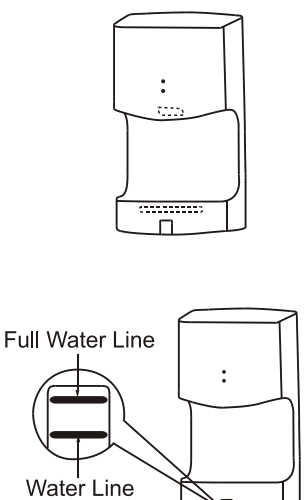
### Specification

Voltage	AC220-240V □ AC110-127V □	Drying time	10-15s
Frequency	50Hz/60Hz	Sensing distance	12±3cm
Power	1400W	Appearance size	250X166X230mm
Wind speed	100M/S		250X166X468mm
Heat Power	800W		3.8KG
Motor	Brush motor	G.W	4.7KG

### Usage and Maintenance

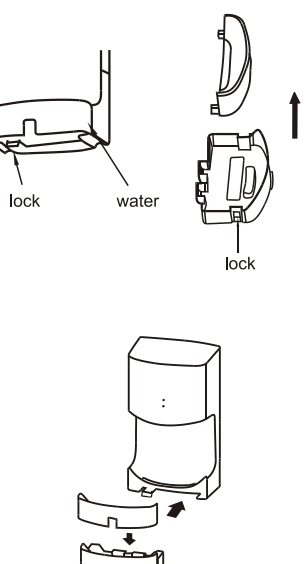
#### Usage and attention:

1. After washing hands, place hands under wind outlet about 12cm. The hands dryer will be automatically activated and sent warm wind.
2. Before using, you should do the best to get rid of water droplets. When drying hands, you should rub hands, which reduces the time of drying hands and saving electricity.
3. The machine is not fitted to dry wet clothes and handkerchief etc.
4. Please retreat the hands when the hand are dried, then it automatically stop working after 3s.
5. When mentally handicapped persons and children use the machine, the guardian must be their side, or it could be dangerous.
6. Do not pull the power line or cover it with clothing items, in order to avoid fire or other accidents.
7. Please do not use wet hands to plug on or plug off switch and power lines, avoiding electrical shock.



#### Maintenance:

1. For shell marks, please cut off power first and use soft cloth dipped neutral detergent to smear and then smear clean. The acid or alkaline detergent in bathroom like benzene, lacquer thinner and abrasives, are absolutely not applied. Moreover, you must not use nylon brush or brush broom to smear the apparatus, in order to avoid scratches and abrasions.
2. During the cleaning, you should prevent the water drop into the machines, in order to avoid electric shock or short circuit.
3. The machine should pull out or shut down power at off duty time, which can long the service life for the machine.
4. It is forbidden to decompose, repair and transform the aircraft without professional persons, or else it might causes electric shock, fire and other accidents.
5. If the machine breaks down, please commission the professional to repair it.
6. If the power soft line is broken, please replace it with special soft line or special components purchased from its manufacturers or repair department.



- Take out the filter box.
- Take out the filter box.
- Fix every the dust in the filter peak. If there is too much, please replace the filter box.
- Note: Reinstalling filter valve water.

#### Terms of guarantee:

1. The product warranty period is one year.
2. The service within warranty period for products, which came into effect from the date of buying the machine.
3. Within one year after purchasing, consumers find the machine failure caused by the product itself reason, then they can go to the purchasing place to maintenance and replace the machine for free with original invoices and completed and the quality assurance card stamped by dealers.
4. Over warranty period or it is not free maintained products, while our company remains committed to serving you.

### Installing Procedures

2. Attach the installation panel to the wall using the 4 installation screws.
    - If the wall is concrete, use commercially available metal screw plugs (cut plugs, etc.).
    - If the wall is not concrete, reinforce it before installation.
  3. Remove the drain tank.
    - Use one hand to draw the lock and use the oth to draw the drain tank.
  4. Hang the hand dryer on the installation panel.
  5. Fasten the hand dryer.
    - Take out the filter box, push the hand dryer down; and fasten the safety screw as show the picture.
  6. Attach the drain tank.
    - Make sure the air filter is all the way in.
- The instruction picture of drying the hand (Be sure to turn on the dryer)
1. Letting the palm of the hand close to the air outlet slowly.
  2. Letting the back of the hand close to the air outlet slowly.
  3. Rub both hands one another.

### WARNING

If you don't use this unit properly or follow the safety guidelines carefully, it would lead to serious personal injury or property damage.

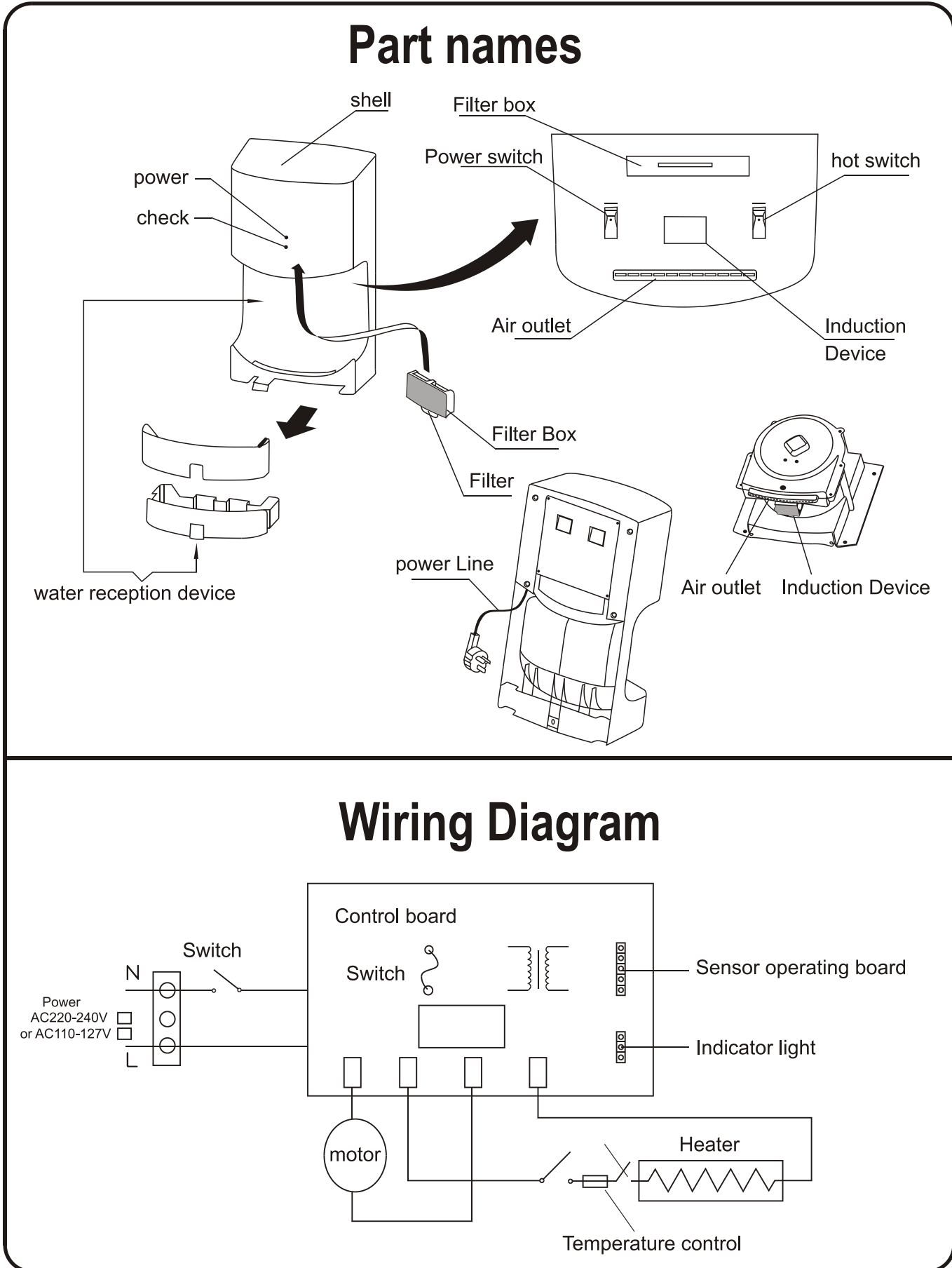
- Do not open the front panel. Otherwise, This may get an electric shock.
- Do not allow the unit get wet. Otherwise, it will cause electric shock.
- Do not use in a wet environment, for example, near the bathroom where it may get the direct water and the places where the condensation may form. Otherwise, this may cause electric shock and unit malfunction.
- Do not modify and disassemble the unit unnecessarily. Otherwise, this may cause a fire, electric shock, or personal injury.
- Use a single-phase AC220-240V □ 110-127V □ /50-60Hz power supply.
- Use separate line. Using any other electric appliance with the same line, may cause the branch socket to become very hot and cause fire.
- Turn off the power switch before inspecting and cleaning the unit. Otherwise, may cause electric shock.
- Do not let children hang from the unit. Otherwise, this may cause the unit to drop.
- Always use the unit with the drain tank and air filter attached.
- If the unit does not start, or works abnormally, turn off the power switch and ground -fault breaker and contact your dealer for inspection and repair. Otherwise, this may cause electric shock or fire due to short circuit.

#### ▲ Safety precautions before installing the unit

- Do not attempt to install the unit with the power on (power cord). Otherwise, this may cause electric shock.
- The installation location should be strong enough to support the unit, and the unit should be installed firmly on the surface. Otherwise, this may cause personal injury due to the unit falling.
- Wear gloves when installing the unit. Otherwise, this may cause injury.
- "No touch" hand drying ensures complete hygiene.
- A tamper-proof timer built in to prevent overuse.
- No need paper towels, ease of maintenance
- No pollution, with antibacterial coating.
- To prevent overusing the unit, the built-in timer will stop the unit after 30 seconds. To continuous use, draw back you hands and put them in again.

#### Features:

### Part names and Wiring Diagram



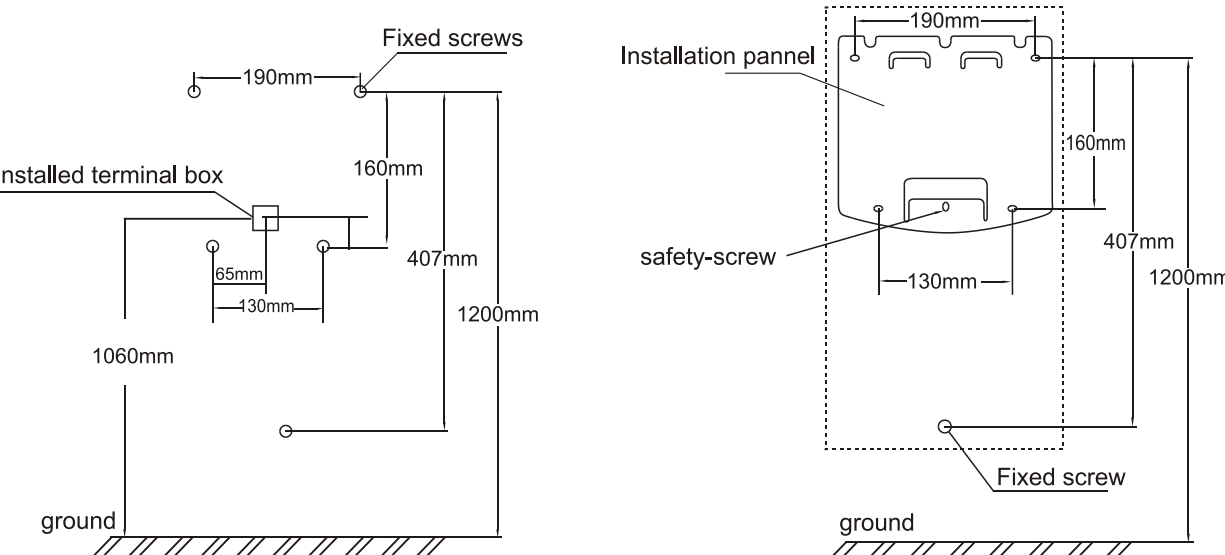
### Safety Precautions before Installing

#### ■ Do not install in the following types of location, otherwise this may cause malfunction:

- Locations where the temperature can exceed -10 °C or 40 °C.
- Locations where the unit may come into direct contact with water.
- Locations where the unit is under direct or strong sunlight
- Locations where there is a lot of condensation
- Locations where corrosive, neutral, or reductive gases are present.
- Places lower than 0m or higher than 2000m above sea level

#### ■ Installation location

- Install somewhere the unit will be easy to use, as shown in the figure. If the unit is installed too low, water may get on it when the floor is being cleaned. (The bottom of the unit must be at least 150 mm higher than the floor or any objects under it.)
- The left side of the unit must be at least 150 mm away from any walls, because the power switch is located on the left.
- Ensure there are no mirrors or walls near the right side, as drops of water may splatter to the right when drying hands. (Recommended distance is at least 100 mm.)
- Avoid locations where people or doors might bump into the unit.
- Choose a completely flat surface on the wall to install the unit.



- Use a single-phase alternating current 220-240V □ 110-127V □ power supply.
- Use a power cord which is between 1.5-2 mm<sup>2</sup> thick. (Cords other than 1.5-2 mm<sup>2</sup> single-core cords cannot be used.)
- Without water reception device, don't need to fixed screw

### Installing Procedures

1. Wire the unit.
  - Embed the switchbox in the installation location (1 switchbox no cover) and wire the power cord (with the green and yellow combined is ground line).
  - If no switchbox is used, the power cord will be pushed out, and prevent the unit from being installed firmly against the wall.

