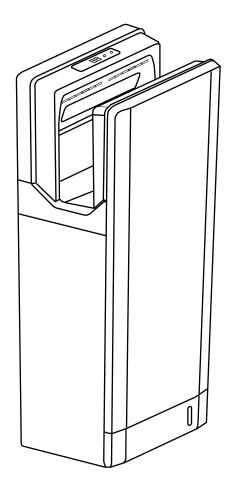
www.zjaike.com



# JetHand Dryer-AK2070



UL CECB ROHS FC GS

70SM003-V2. 1

### Features

- Dual sides jet air enable fast dry hands in 7-10s
- 24,000 RPM brushless motor, stable and eco, with lower noise, and up to 10 years life time
- HEPA Filter and UV light to kill bacteria in air flow on hands
- Removable drain tank, keep the ground clean
- Intelligent LED display drying time and error code
- Adjustable stepless air speed switch allow to adjust high/low air speed and intelligent temperature control system

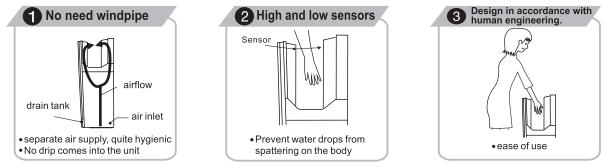
### **Customize your dryers' temperature:**

**1.** Turn on the intelligent heat system. When the room temperature is higher than 25  $^{\circ}$ C, AK2006H blows normal temperature air (700W). When the room temperature is below 25  $^{\circ}$ C, It blows warm air (1850W) **2.** Turn off the intelligent heat system. It blows normal temperature air (700W).

3. Turn on the intelligent heat system. Remove the temperature sensor(Explanation in the instructions), It always blows warm air (1850W).

### Anti-damage timer

Installed anti-damage timer, this machine will stop work after working 25 seconds.Draw out your hands and put again your hands into the dryer to continue use.



### SPECIFICATIONS

#### ELECTRICAL

| VOLTS             | WATTS      | NO HEAT WATTS | HERTZ    | MOTOR              |
|-------------------|------------|---------------|----------|--------------------|
| 100-130V/220-240V | 1650-2050W | 650-850W      | 50/60 Hz | Brushless DC Motor |

#### DIMENSIONS

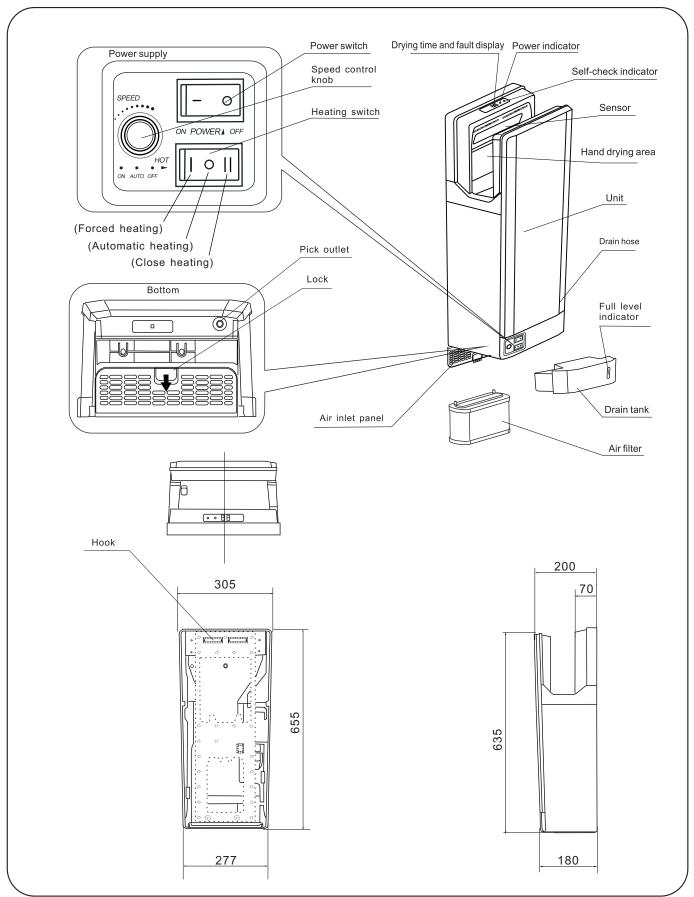
Height 655mm(25.8") Width 305 mm(12") Depth 200mm(7.9")

ACTIVATION Automatic Sensor Operated MOUNTING Surface Mounted

#### WEIGHT

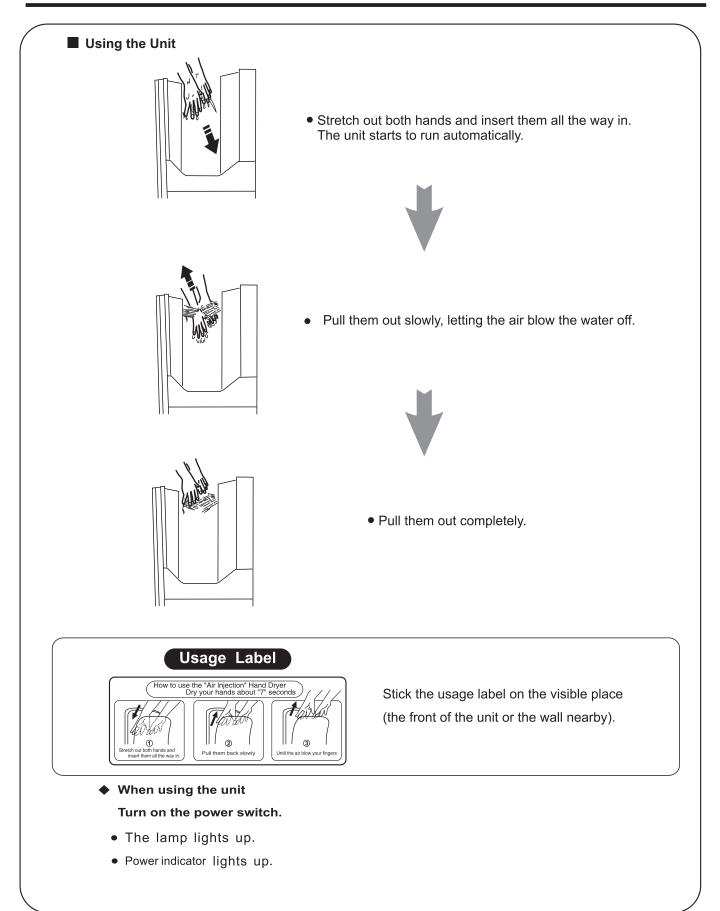
9.2 kg (20.3lbs)

### Parts name and dimension drawing



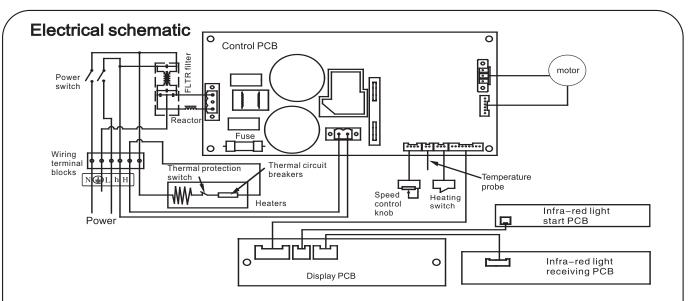
3

## Usage



# Trouble shooting、electrical schematic

| Problem  | Check   | Action  |  |  |
|--|---|---|--|--|
| No air blows even if<br>hands are inserted                               | Do the display indicators<br>lights up?<br>Is the power switch on?<br>Are you putting your hands<br>all the way in? | <ul> <li>Turn the ground-fault circuit breaker on.</li> <li>Turn the power switch on.</li> <li>Put hands all the way in .</li> </ul>                    |  |  |
| Machine works long<br>time after hands<br>drawn out, finally<br>shows E2 | <ul> <li>Any dirt or foreign body<br/>on sensor?</li> </ul>   | • Switch off the power button, and then remove dirt or foreign body on sensor after the power light gone out. When finished, switch on power button.    |  |  |
| No hot wind  | • There is a Built-in heater in the unit. Any dirt on heating sensor?   | • Is the ambient temperature higher than 25°C?  |  |  |
| Airflow is too low   | <ul> <li>Is the speed control<br/>knob on low level?</li> </ul>   | <ul> <li>Rotational speed control knob on the high<br/>level,clockwise rotation wind speed increase<br/>counter-clockwise wind speed lowered</li> </ul> |  |  |



|                             | Status          | Introductions                                | Status           | Introductions                              | Solution   |
|-----------------------------|-----------------|--|------------------|--|--|
| Power<br>indicator<br>light | Light           | Power input normally                         | Extinguish       | Power not supply                           | Check the external power source, close the power switch        |
|                             |                 |  |                  | Master board fuse blew out                 |  |
| indicator                   | Extinguish      | Don't work                                   | - Flashing light | Motor fault, it can't start normally       | Check motor connecting wires<br>and the rotor foreign material |
|                             | always light    | Working                                      |                  | Trick or working time<br>longer than 25s   | Clear workspace foreign material, restart to work              |
| Timing<br>digital<br>tube   | Digital changes | Countdown work                               | Jump display⊞    | Indicate drying time finished              |  |
|                             | E1              | Motor fault, it can't start normally         | ·                |  | Check the fan sensor<br>connection is loose?                   |
|                             | E2              | Trick or working time longer than 25 seconds |                  |  | Clear workspace foreign material, restart to work              |
|                             | E3              | The voltage exceeds 15%                      |                  |  | Check the power supply circuit                                 |
|                             | E5              | Machine temperatures<br>higher than 80°C     | E6               | Master board temperatures higher than 80°C | Clear the foreign material of the ai inlet and air outlet      |

