

Double Jet Hand Dryer

Installation Manual



- Pls ask the professionals to install.
- Pls read the manual before using and installation to make sure safety and correct when using and installation.

Content

Follow Strictly For Safely	1
Features	2
Parts of mini type&Maintenance of water tank.....	3
Exploded view	4
Installation &Maintenance	5
Function&Specification	6
Parts of Type A & Maintenance of Water Tank	7
Usage	8
Installation & Maintenance.....	9
Function & Specification.....	10
Installation	
Parts of Type B.....	11
Parts & Size	12
Precautions Before Installation.....	13
Malfunction Handling.....	14
Electrical Schematic.....	15

WARNING If use it incorrectly, it may cause serious accidents.

- 

• Don't open the front board or will be electric shock.

Forbidden
- 

• Don't use in drippy places, such as bathroom. Or it may cause electric shock or malfunction.

Forbid to Use in Bathroom & Showerroom
- 

• Don't splash water on it. Cut off the power when maintaining , or it may cause electric shock .

No Watering
- 

• Don't unassemble or modify it by yourself. Or it may cause fire , electric shock or other accidents.

No Unassemble
- 

• Power Supply: AC 220V /50Hz

• If use it out of 220V±10%, it will cause fire, electric shock and malfunction.

• Use Separated Line: If use with other equipment in same line ,it may let branch socket overheat and cause fire.

• Pls cut off power supply when maintaining. Or it may cause electric shock.

Follow the Instruction
- 

• Make sure that there is reliable grounded line. Or it may cause electric shock when malfunction & electric leakage.

• Make sure to install by professionals. It may cause electric shock & fire when wiring incorrectly.

• Make sure to install leakage circuit breaker. Or it may cause electric shock.

Grounded

⚠ WARNING If use it incorrectly, it may cause serious accidents.



Forbidden

- Child is forbidden to hang to the machine. Or it may fall down.



Follow The Instruction

- Pls make sure to load the water tank & filter before using this machine. If the water get inside, it may cause electric shock or leakage .

- Pls wear gloves when maintaining. Or it may cause injury .

- Pls cut off power supply to protect from accident when the machine can't take action or other malfunction. Pls also turn off leakage circuit breaker and ask our dealers to ckeck & maintain it. Or it may cause fire by electric shock, electric leakage & short circuit . Pls don't use in the following places.

- Temp. below -10°C or over 40°C .

- Drippy Places.

- Places under sunbeam or intense light directly. (Or it may cause wrong action.)

- Places w/ Dew

Notes for Installation

Don't install when connecting to the power supply. If the power cord is damaged, replace it by professionals to avoid danger .

- Pls choose places strong enough and install the machine by professionals. Or the dryer may fall down and cause injury.

- Wear gloves when installing. Or it may cause injury.

Features

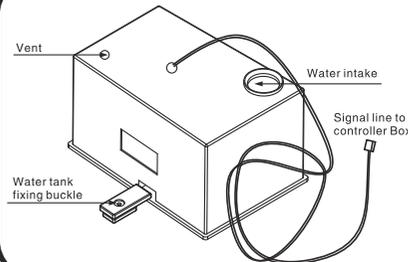
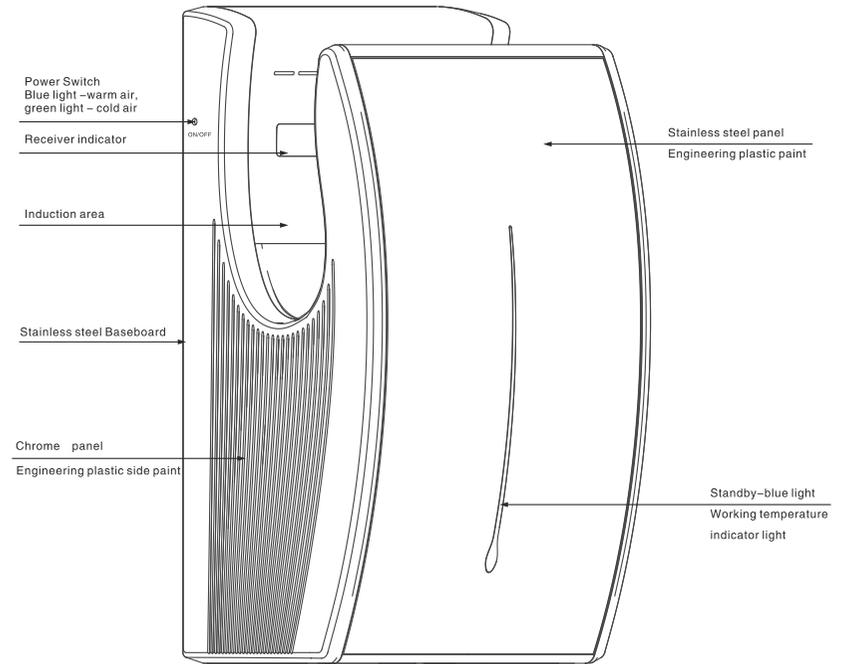
- It's Touchless hand dryer ,which is very hygiene.
- Dry hands quickly with hi-speed airflow
- W/plank protecting timer, it can be safety used.
- No need to deal with rubbish and use towel.
- No pollution as using anti-bacterial material.

Plank Protection Timer

The machine will stop running after using continous for 20sec to protect it from plank. Pls draw back your hand dryer and put it into again to let it return to normal situation.

Interior

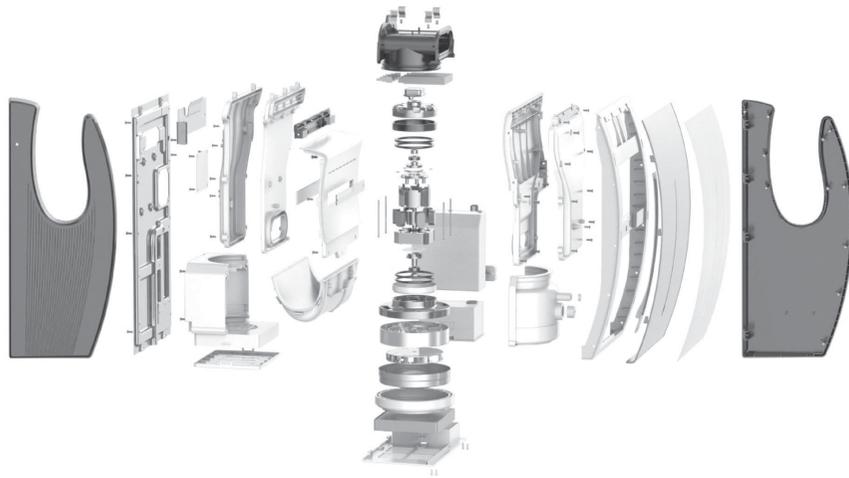
Mini jet hand dryer



Water tank maintenance

- 1、 Open the water tank fixing buckle,the water tank will fall off automatically.
- 2、 Cut off the signal line to the controller
- 3、 Pull out the water tank to clean up.

Exploded view Mini jet hand dryer

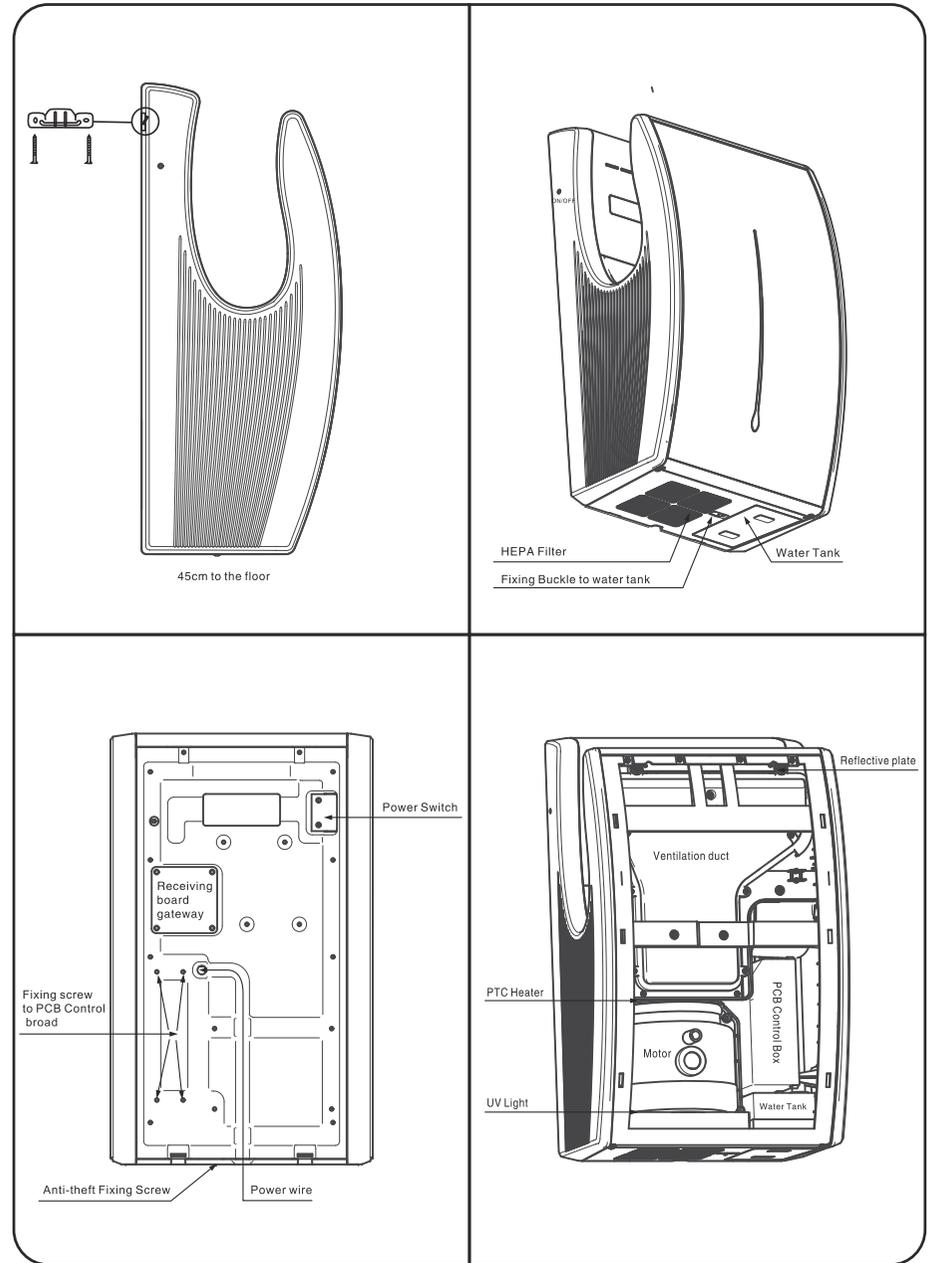


Accessories

- Plastic Expansion Tube.....2Pcs
Fixing Bolt for Installing Board
- (5*35 Self-tapping Bolt).....2Pcs
- Installing Hanging Slides.....1Pc

Installation&Maintenance

Mini jet hand dryer



Function&Specification

Mini jet hand dryer

Function

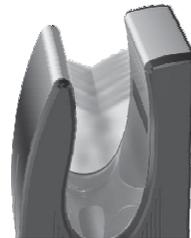
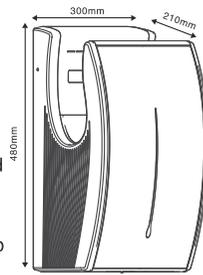
Equipped with Digital brushless motor, high efficiency ,low fault, it' s design for 10 years lifetime

Energy conversation: saving by 90% against tradional hand dryer, standby energy only 0.5w

Intelligent :Equipped with intelligent switch ,one button chip control systems–choose ON&OFF, cold/warm air, voltage only 12v , it' s more safety than traditional switch.

Hygienism with UV Light to kill bacteria from air and high grade HEPA Filter ,which reduce bacteria 99.99%

Safety:Self–developed PCB,equipped with voltage Isolater ensuring safety,overload,overheat,over current protection .



The machine will run automatically
When put you hands in induction
area,drying you hands within 7
seconds.

Voltage	Power	Air speed	Waterproof	Motor	Heat element	Drying time	Weight
AC110v–240v	750w+900w	106m/s	IPX4	Brushless motor	PTC	7S	9kg
50Hz–60Hz	1000+900w	100m/s		Brush motor			
Product size :488*300*210mm			Packing size: 580*390*300mm(1pcs)		580*390*600mm (2pcs)		

Structure & Materials

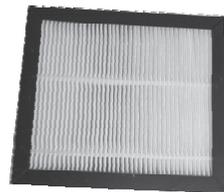
ABS Cover & Stainless steel plate

Plastic: ABS PC Material

Sealing rubber ;Silicone rubber

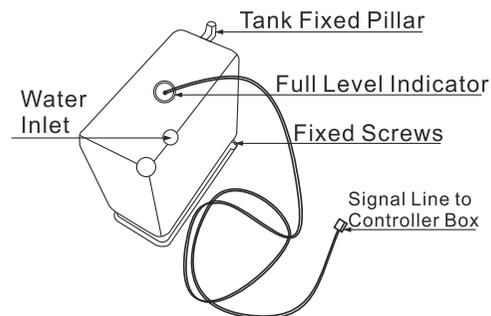
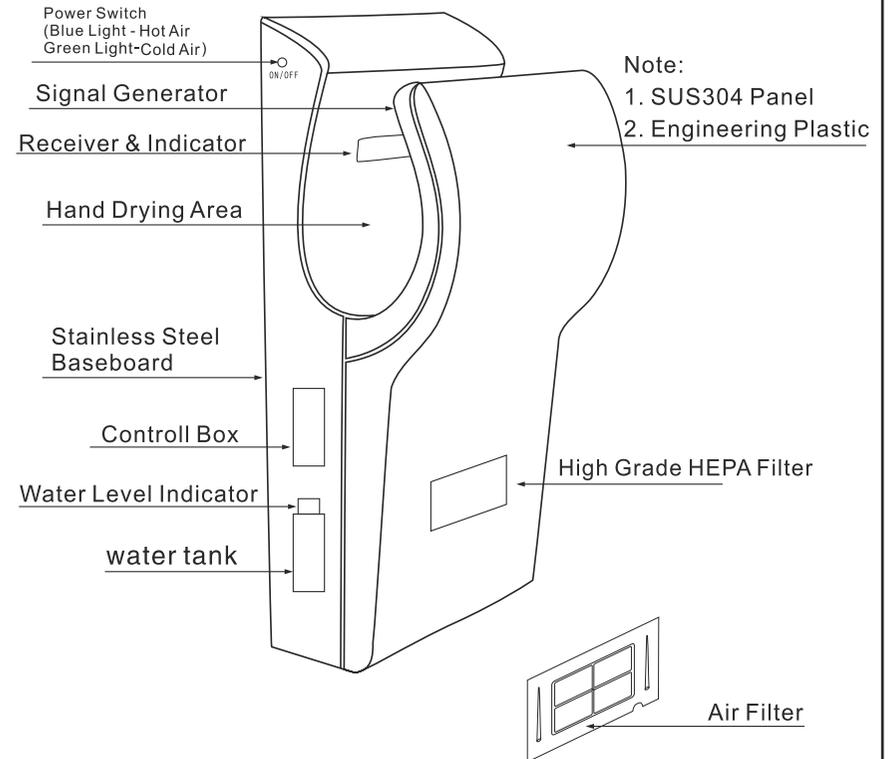
Stainless steel bracket/Mounting bracket

Filter: HEPA Filte



High grade HEPA Filter

Parts in Type A & Water Tank Maintenance



Tank Maintenance

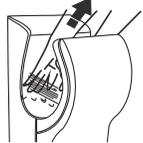
- ① Open the air filter.
- ② Open the fixing screws.
- ③ Cut off the signal line to the controller.
- ④ Pull out the water tank to clean up.

Use Instruction

■ Use Instruction



- The machine will run automatically when put your hands DEEPLY into it.



- Draw back your hands upward to dry your hands.



- Until the finger has been drawn back.

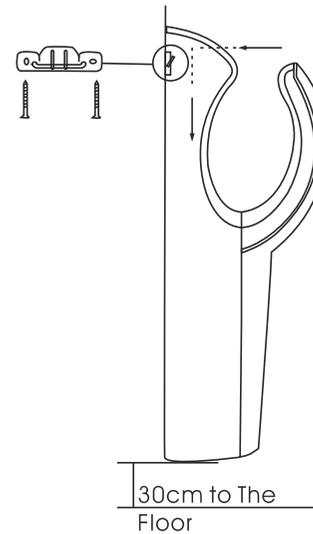
- About 5 to 7 sec.

Accessories

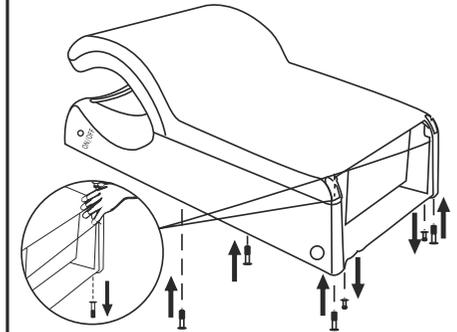
- Plastic Expansion Tube.....2Pcs
- Fixing Bolt for Installing Board
- (5*35 Self-tapping Bolt).....2Pcs
- Installing Hanging Slides......1Pc

Installation & Maintenance

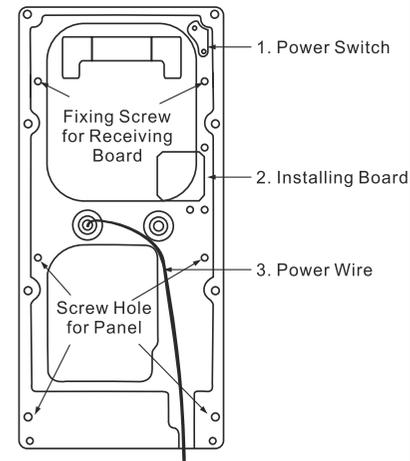
1



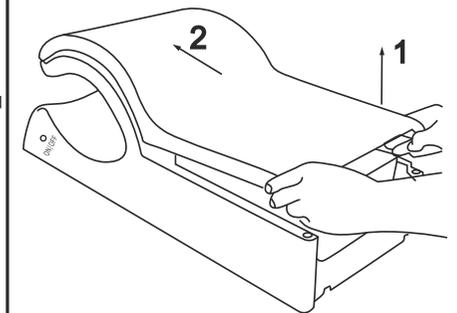
2



3



4



Type A: Double Jet Automatic Hand Dryer

Function

The only one with digital high-speed motor in China.
 The most quick, hygienic and fashionable hand dryer with excellent performance.
 High efficiency and energy saving. Saving up to 70% of energy than electric hand dryers and reduce environmental pollution.

Quick Drying

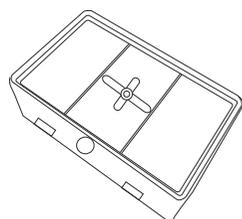
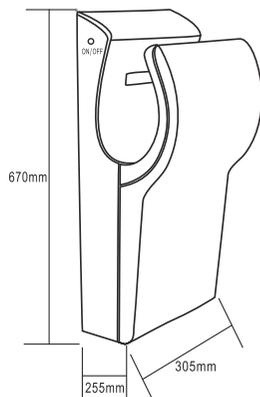
Drying hands in 5~7 sec w/ hi-speed airflow. The hand dryer will shut down automatically when you draw back your hands. It's power-saving & economic.

Features

It's "No Touching" hand dryer with high speed, which is very hygiene, embodied with robust casing, HEPA air filter, anti-theft devices tank, high wind compression fan. It is designed in efficient standby mode and long-life of high-speed motor.

Technical Parameters

- Voltage: AC110V - 240V. 50 / 60 Hz
- Current: 2.9A - 22A
- Rating power: 680W - 2400W
- Motor type: Single-Phase/Brushless/High-Speed Motor
- Heating way: Presence of Dual-Use
- Power consumption: 0.5W
- Water proof.: IPX1
- Drying time: 7 sec
- Operating time: 20 sec
- Fan speed: 85 - 138 M/S
- Rating power operation noise: 60 - 85 DB
- Net weight: 10 KG
- Gross weight: 12 KG
- Size: 670×305×255 mm
- Packing: 750×385×320 mm

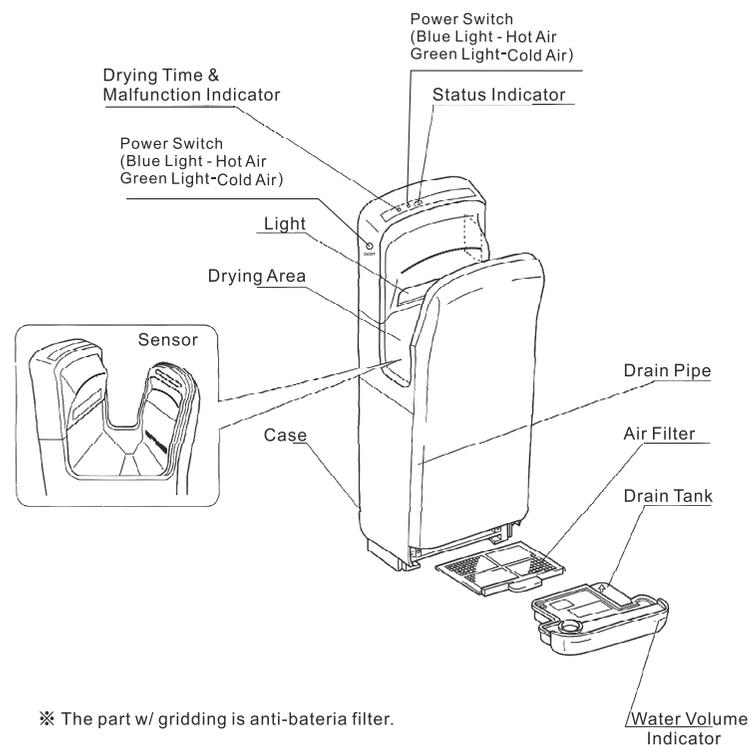


High Grade HEPA Filter

Structure & Materials

- ABS cover & Stainless steel plate
- Plastic: ABS, PC material
- Sealing rubber: Silicone rubber
- Stainless steel bracket / Mounting bracket
- Filtration -- Long-term efficient antimicrobial charcoal air purification filter operation

Parts of Type B



※ The part w/ gridding is anti-bacteria filter.

Label of Use Instruction



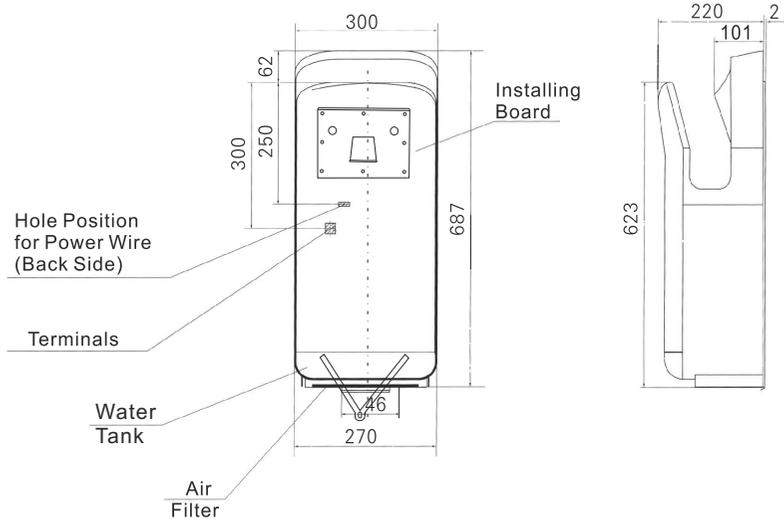
Pls stick the label of use instruction on the visible place.
 (Front Side of The Dryer, The Wall Nearby and so on)

Technology Boutique, 3 in 1 Button. Started by 3 steps:

Power switch. Light the indicator.
 Hot & cold air switch. Press and hold the switch for over 3sec. It will enter the switching state automatically. Blue light means hot air and green light means cold air.
 Adjust Air speed switch of brushless motor. Press and hold the switch for over 5sec. Then release.

If "H" is in the top of display, it means high speed.
 If "M" is in the mid, it means mid speed.
 If "L" is in the bottom, it means low speed.

Parts & Size of Type B



Accessories

- Plastic Expansion Tube.....4pcs
- Fix Bolt for Installing Board(4x25).....4pcs
- Installing Base.....Not Included

Specifications

Air Speed	Power Supply	Current	Power	Weight	Dimension
90-100M/S	110V-240V 50-60HZ	2.9A-22A	650-2400W	11kg	300X220X687(mm)

12

Note before Installation

Pls don't install in the following places (Or there maybe some malfunction occurred).

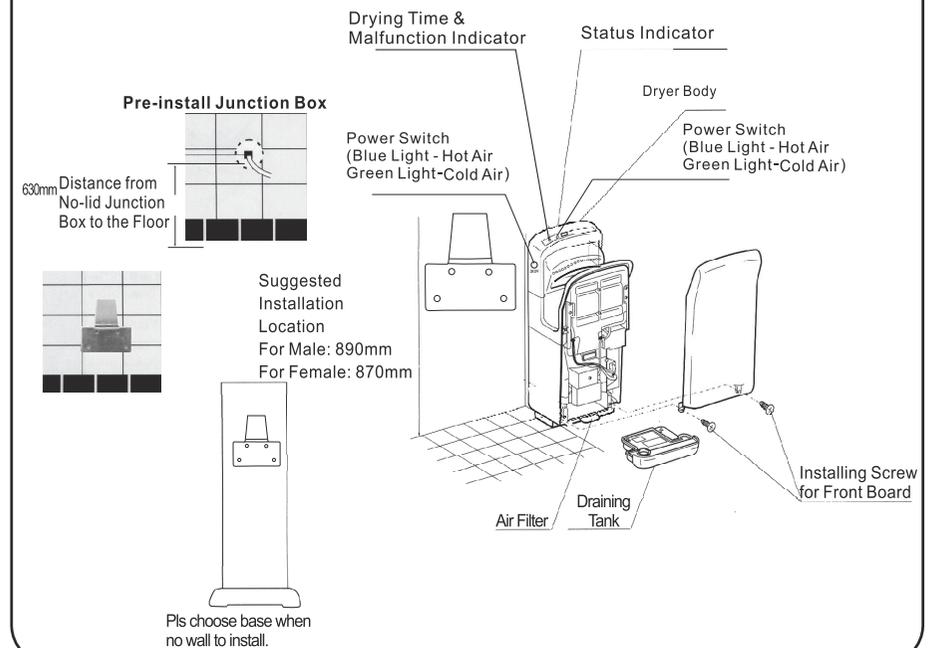
- Temp. is below -10°C and over 40°C .
- Drippy places.
- Places under sunbeam and intense light directly.
- Places w/ dew.
- Places w/ corrosive, oxidated & reductive gas.
- Places out of the altitude range (0~2000m).

Installation Location

- Pls install in the position as the below picture. If installed too low, it's easy to be splashed when cleaning the floor. (Pls make sure of at least 150mm distance from the floor or block below.)
- Pls don't set mirror or wall surface near the right side of dryer as it will splash when drying. (Distance should be over 100mm.)
- Pls don't install the dryer in the places where it is easy to bump the door or people.
- Pls choose a flat wall to install the dryer.

Installing Base

If your space & wall is not big enough to install the machine, you can use the base.



13

Malfunction Shooting

If there is any problem, pls check & solve according to the below form.

Situation	Checking	Solution
No wind when put in your hands.	<ul style="list-style-type: none"> ● Is the indicator lighted on? ● Is the electric supply cut off? ● Did you put your hand deep enough? 	<ul style="list-style-type: none"> ● Turn on leakage circuit breaker. ● Turn on power switch. ● Put your hands deep enough.
The dryer can't be stopped & flash the light.	Is any impurity on the sensor? Or is it dirty?	● Turn off the power. Clean it then restart.
No hot wind.	Is the sensor of built-in heater dirty? Or the fuse damaged?	<ul style="list-style-type: none"> ● Heater Switch: Green Light (OFF) & Blue Light (ON). Turn off the dryer. Open the front board & the cover of junction box. Check the fuse beside the terminal.
Indicator of Type A is flashing.	Draining tank is full.	● Disassemble the air filter & the fix screw of draining tank. Then pull out & clean the tank.

If all the above steps can't solve the problem, pls cut off the power and leakage breaker. Then contact with us for solution.

Running Test

Step	What to Check	Result
1	Check the power supply.	Is it AC220V in single phase?
2	Turn on leakage breaker.	
3	Turn on Power Switch.	Is power indicator lighted on?
4	Insert your hands.	Is there any air blowing out?
5		Is it installing firmly? Is there any vibration or abnormal noise?

- Pls don't insert your hands when power on.
- Pls turn off the dryer when the check light flashing. Wait until all the indicator is turn off (Around 40sec). Then turn on the power switch.

Electric Schematic

Electric Schematic of Hand Dryer

