



Dryflow Connect

Wall mounted Hand dryer



Connect Silver
Code: DFCNT02



Connect Black
Code: DFCNT04

General description

- The Dryflow Connect is a compact touchless hand dryer available in a silver or black finish.
 - This dryer is exceptionally quick to install thanks to its easy to use mounting plate which makes it quick to remove the dryer in case of cleaning, repair, or replacement.
 - This unit comes with an intelligent heating system. When the weather is cold, the heating system is automatically turned on, and when the weather is hot, it is automatically turned off, saving you money.
 - A narrow bladed outlet produces a 184mph air speed, scraping moisture off the hands in mere seconds for a powerful yet low noise drying experience.
 - To turn the unit on or off simply hold down the power button. When the machine is turned on, the indicator will flash three times and then the unit will enter standby mode. To turn off simply hold down the button again and when the indicator flashes three times it will enter shut-down mode.
 - A washable air filter is included to remove debris from the air before it goes through the unit and onto the hands
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Technical specifications

Voltage	AC220V	Installation type	Wall mounting
Motor Power	400W	Drying time	10s-15s
Air velocity	82m/s	Cover material	ABS
Rated power	900W	Sound pressure (*) (at 2m)	72 dBA
Protection rating	IP24	Dimensions	154X255X99 mm

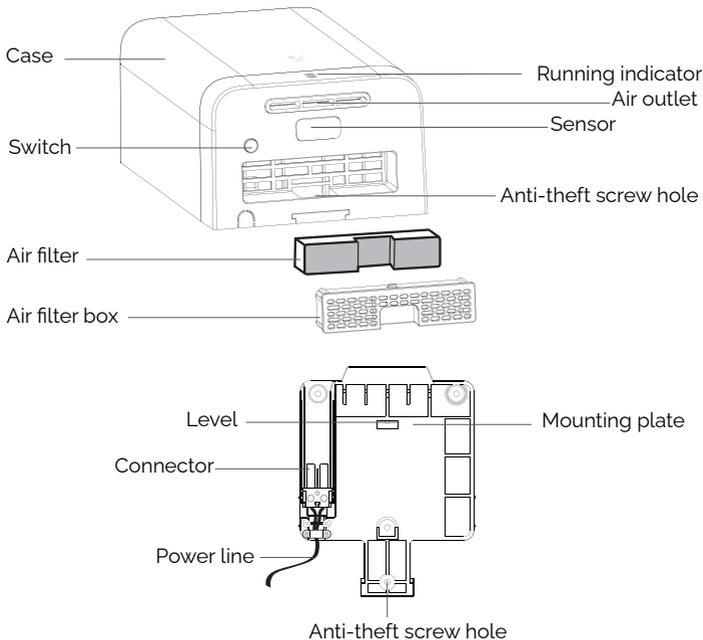
Packing List:

1 x Hand Dryer	3 x 4x25mm screws	3 x 4mm Hollow Wall Anchors	1 x Information card
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Before unpacking and installing for the first time, if there is any discrepancy with the packing list, please contact the local dealer or manufacturer.

The specifications of some accessories are subject to change without prior notice. For problems that cannot be solved during installation, please contact the dealer or manufacturer. The main components are packaged in special bags so as to avoid damage.

Product overview



Dimensions ± 4%

Notes before installation

- See image below for recommended installation location. (If there are floors or obstacles under the machine, please ensure that the distance is at least 400mm.)
- Do not install near a mirror or reflective surface otherwise the sensor may malfunction.
- Please avoid installing in places where the unit will be easily hit by people or doors.
- Please select a flat wall for installation.

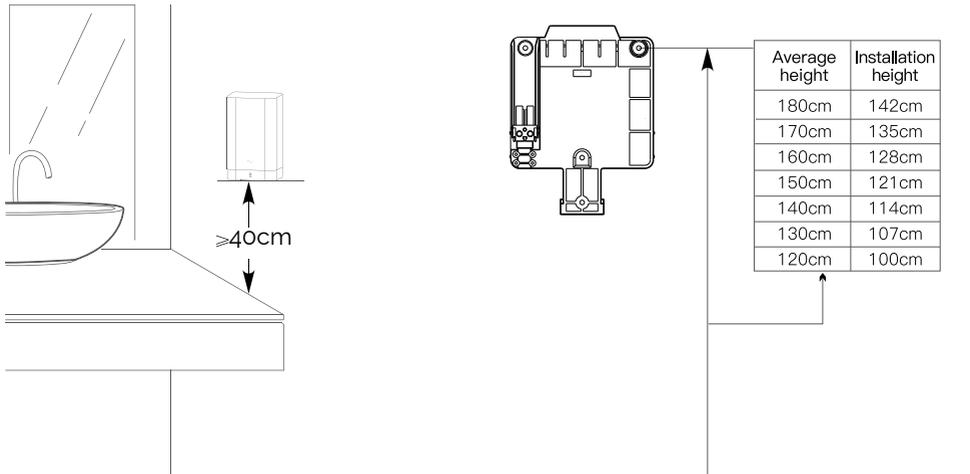
Do not install in the following places (otherwise the unit may malfunction):

- Places below -10°C or above 40°C .
- Places direct sunlight and strong light.
- Places with corrosive, oxidizing and reducing chemicals or substances.
- Places that can be directly exposed to water.
- Places prone to condensation.
- Places beyond 0-2000m above sea level.



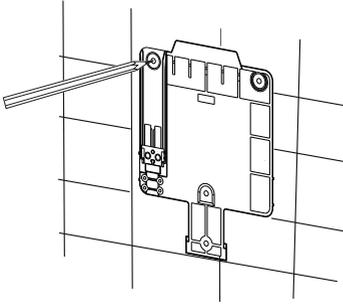
Warning

Installation Diagram



1. Please use 1mm^2 – 1.5mm^2 power cord.

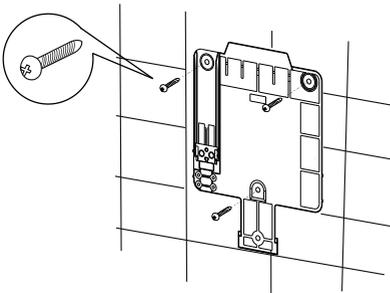
Installation instructions



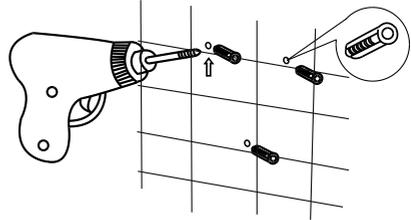
1. Take out the unit, unscrew the anti-theft screw and remove the mounting plate.

According to the recommended installation height, find a suitable position on the wall where the hand dryer needs to be installed.

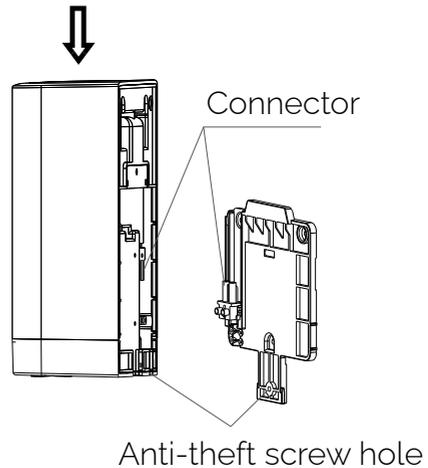
Put the mounting plate on the wall, making sure it is level, draw the position of the three mounting holes with a pencil.



3. Align the mounting holes on the mounting plate with the hollow wall anchors, and fix the mounting plate on the wall with screws.



2. Use a drill to bore 3 holes (6mm) according to the marks, put the hollow wall anchors into the corresponding holes.



4. Align the slot on the back of the machine with the slot on the mounting plate, then slide the machine down until the machine and the mounting plate click.

Ensure that the bottom of the machine is flush with the bottom of the mounting plate.

Finally screw in the anti-theft screw and replace the filter frame.

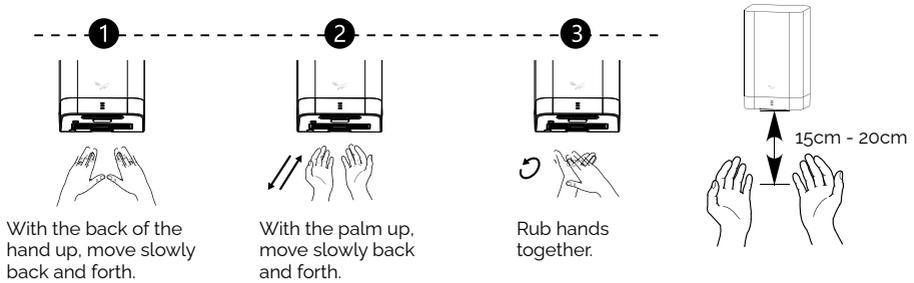
How to use

When the hand is close to 20cm below the air outlet, the machine will automatically start the high-speed air. When using, you can adjust the distance between your hands and the air outlet by yourself until your hands are dried.

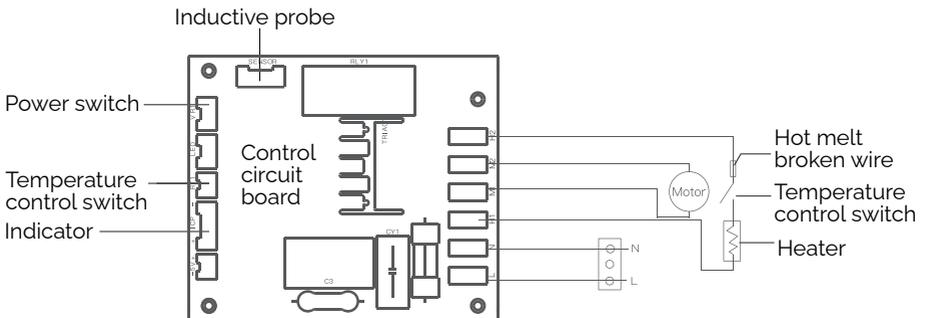
After the hands leave the air outlet for about 0.5 seconds, the machine will stop.

In order to avoid abnormal start-up caused by an object passing through the sensor area, the dryer will only activate after 0.2 seconds from placing the hands under the sensor.

After the hand dryer runs continuously for more than 45 seconds, it will automatically stop working to avoid the continuous operation of the machine, preventing misuse.



Electrical Schematic



Troubleshooting

Trouble	Analyse	Solution
The hand dryer does not work	Check the power switch	Turn on the power
	Sensor wire loose	Connect the wires
	Sensor failure	Notify after-sales maintenance
The motor does not work	The motor is damaged/there are foreign objects in the air wheel	
No warm air	Damaged heating element	When the ambient temperature drops below 25°C, the heating will automatically turn on
	The room exceeds 25°C	

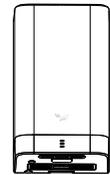
Note: This product needs to be repaired by a professional. Repairing the machine without any technical assistance may cause damage to parts or personal injury.

Maintenance of the outside of the machine

Wipe with a wrung soft cotton cloth or towel. If it is too dirty, it can be wiped with a cotton cloth moistened with neutral detergent. When removing dirt from the sensor part, turn off the power to avoid malfunction.

Please use neutral detergents, please do not use organic solvents, acidic or alkaline toilet detergents, brushes, etc. for cleaning. Otherwise, the surface finish or coloration of the machine will be damaged. Only the part where the hand reaches can be cleaned and disinfected with disinfectant alcohol (concentration below 83%).

Please do not use alcohol on other surfaces, if using chemical wipes, please confirm the precautions for use.



Sensor cover

Cleaning the air filter

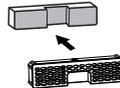
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How to take out the filter box

Grasp the concave part by hand and pull it out.

2



How to take out the air filter

Take out the air filter from the filter box.

3



Cleaning the air filter

Remove the dust on the filter with a brush or high-speed airflow. If the dust is excessive or the filter has been used from more than 6 months, replace the filter, it can also be washed directly with water. After washing it must be dried before it can be loaded back into the machine.

Terms of Guarantee

- The warranty for this unit is 3 years from the time of purchase.
 - During its warranty period, a unit can be returned to us and replaced or fixed free of charge, this includes all parts and labour and the cost of returning the unit to you.
 - Outside the warranty period, we will cover all labour costs, all you will pay for are the parts and transportation.
 - Parts prices are minimal, and certainly much cheaper than a new dryer. We will always let you know the full cost before you purchase, so you are able to make a fully informed decision.
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- The hand dryer must be installed by an approved electrician in accordance with the manufacturing guidelines and registered online at www.dryflow.co.uk/register-your-product/ within 28 days of completion of the works, any failure to do this will result in a void of guarantee.
 - This warranty is in addition to and supplements your statutory rights and those rights are not affected in any way. If you do not register for the extended warranty within 28 days then the standard warranty will apply.

What's Covered?

- Dryflow guarantees that our hand dryers are free from defects at the time of purchase. For this Lifetime Guarantee to apply you must follow the care and use instructions provided with your product.

What's Not Covered?

- This guarantee does not cover damage caused by water damage, accident, misuse, abuse or damage beyond fair wear and tear.

Who's Covered?

- The original purchaser of the product is covered by this guarantee. Cover will cease should the product be sold or otherwise transferred to any other user.



Cautions

	<ul style="list-style-type: none"> • Do not open the front panel — Otherwise it may cause electric shock risk. • Do not let children hang on the unit — Otherwise the unit may be at risk of falling. • Do not place other items on the machine 	 <p>Warning Improper use may result in personal injury or accidents.</p>
	<ul style="list-style-type: none"> • Do not use in places where water is directly splashed or in places where it is prone to freezing — Otherwise it may cause electric shock and unit malfunction. 	
	<ul style="list-style-type: none"> • Do not splash water — Otherwise it may cause electric shock. 	
	<ul style="list-style-type: none"> • Do not reform and perform unnecessary disassembling — Otherwise it may cause fire, electric shock, and injury accidents. 	
	<ul style="list-style-type: none"> • Please use rated voltage — If the rated voltage exceeds $\pm 10\%$, the unit will malfunction. It may cause fire, electric shock and unit malfunction if an incorrect power source is used. • Use fixed lines — If used in combination with other appliances, it may cause abnormal heat in the shunt outlet and cause fire. • Power must be turned off during maintenance — Otherwise it may cause electric shock risk. • It must be installed by a professional — Incorrect installation may cause electric shock and fire accidents. • Leakage circuit breaker must be installed — Otherwise it may cause electric shock risk. • If the unit is not working or functioning strangely, please cut off the power supply and turn off the leakage circuit breaker to prevent accidents, then contact the supplier for maintenance. — Otherwise it may result in fire accidents due to electric shock, leakage and short circuit. • If the cord is damaged, it must be replaced by the manufacturer or professional to avoid risk. 	
	<ul style="list-style-type: none"> • Do not install when the product is powered on. • During installation, please select a firm wall for installation, otherwise the machine may fall. 	

Certificates and Qualifications



(*) CB Scheme valid only for the hand dryer.

Dryflow, reserves the right to make changes and/or modifications to the products and their specifications without prior notice

Dimensions $\pm 4\%$