

Install method

connect the line

- Please embed junction box without cover in the installation location when directly connecting power cord is needed. Other -wise power cord will be forced out of body and can not be properly installed.

Shell removal

- Use allen wrench from accessories bag to remove 2 countersunk screws from body shell.
- Pull the shell upward by hands to remove.
- Handle shell with care to avoid scratching.

Machine installation

- Mount unit to wall with screws, as shown in figure.

As shown in figure, thread power line through junction box to corresponding terminal blocks.

- When connecting, the wire length should exceed 20m to terminal block. Fire line must be connected at L position of terminal blocks, null line connected at N position, ground line connected at Ⓧ position.

Shell installation

- Tighten the 2 countersunk screws on the shell.

Test run

Steps	Confirm information	Check & Notice
1 Shake the machine gently	The machine is installed firmly without shaking	If not installed correctly, the unit will shake and make noise during operation
2 Confirm the power and voltage	Please use the rated Voltage	Incorrect voltage may burn out machines or cause accidents if the power use is incorrect
3 Switch on the power	Make sure power cord is correctly wired	Please check power flow when the indicator light is not bright
4 Slide hands under hand dryer at correct distance to dry optimally	Hand dryer should turn on with hands placed underneath	Confirm whether your hands are at the correct distance from the dryer if it does not turn on

Specification

Voltage	AC120V~	Motor	Brush motor
Phase	Single-phase	Sensing distance	15~20cm
Input	1350W	Protection class	IPX1
Wind speed	60m/s	Appearance size	260x180x152mm
Heating power	750W	N.W	3.0kg

WARNING

If unit is not used properly or safety guidelines are not followed carefully, it can lead to serious personal injury or property damage.

Prohibited

- Do not open the front panel, this may lead to electric shock.
- Do not let children hang from the unit, this may cause the unit to fall.
- Do not allow the unit to get wet, this can cause electric shock.
- If water is allowed inside of the unit, this can 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.

Do not use in the bathroom or shower room

- Rated power is required
- If power tolerance is over +/-10%, there will be breakdown. If using incorrect power supply, fire, electric shock and machine malfunction will happen.
- Please use dedicated socket
- If using together with other appliances, the socket may cause abnormal heat leading to fire
- Power must be cut off when performing maintenance to prevent the risk of electric shock.
- Do not attempt to repair if you are not an authorized technician. See warranty for replacement information.
- Air filter must be installed.
- If the machine doesn't work or has abnormal conditions, please cut off power to prevent accidents; and close leakage circuit breaker, or it may lead to fire because of electricity leakage and short circuit.

Prohibit disassembling

- The machine must be installed by a professional authorized personnel.
- Machine must have reliable ground connection.

Warning

- Attention during installation: Do not install when the machine is connected to power.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Never use a unit if the cord is damaged in any way. Refer to warranty for replacement information.
- For additional protection, the installation of a residual current device (RCD) having a rated residual operating current not exceeding 30mA is advisable in the electrical circuit supplying the bathroom. Ask your installer for advice.

Daily use and maintenance

External maintenance

- Best cleaned with a soft dry cloth and neutral detergent.
- Do not use organic solvents, acid or alkaline toilet cleaner, cleaning brush, etc.
- Otherwise, it will destroy the machines surface finish and/or produce discoloration.
- If using a chemical cloth, be sure to read the directions first.

Optimal Hand Drying Method

- Slowly move back of hands under hand dryer
- Flip hands over so that palms are facing the hand dryer
- Rub hands together under hand dryer to remove any remaining water

Packing list

main machine	1	User manual	1
5x25mm self tapping screw	4	Allen wrench	1
5mm expansion pipe	4		



158LAVHD28

HAND DRYER USER MANUAL



Distributed by Lavex Janitorial  
2205 Old Philadelphia Pike  
Lancaster, PA 17602

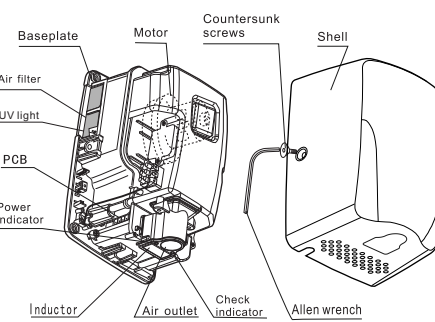
Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

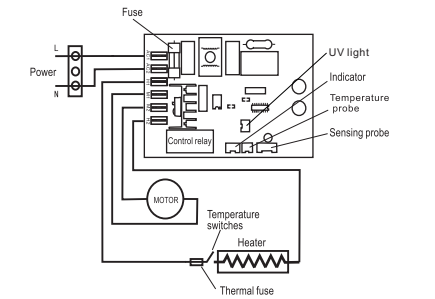
Features

- No touch hand drying ensures complete hygiene.
- Provides cost savings over paper towels, also easily maintained.
- Solid stainless steel shell.
- Auto-stop function, the built-in timer will stop the unit after 45 seconds.
- The machine is equipped with an automatic heating system that adjusts heat according to external temperature. Provides optimal heat in all situations.

Name of each part



Electrical diagram



Precautions before installation and Installation location

- Do not install in the following places (otherwise may cause malfunction).
  - Avoid temperatures under 14° F and over 104° F.
  - Places that are directly sprinkled with water.
  - Places with direct sunlight, or strong light.
  - Places that condensation can easily occur.
  - Places filled with corrosive, oxidizing, and reducing gas.
  - Places at an altitude higher than 2000m.
- Installation location
  - The following picture shows the recommended location. (If there is floor or obstacles below the hand dryer, the distance between machine and floor or obstacles should be at least 400mm).
  - Keep the right side of the dryer away from mirrors or walls, for the water droplets may splash out when you dry hands (the distance should be 100mm above).
  - Please avoid places near doors.
  - Please select flat wall to install this product.

