



ENVIRONMENTAL TIPS

Please dispose of the package, waste and used components (battery) and hazardous fluid antifreeze agent and machine oil according to local waste disposal regulation to ensure environmental safety and please always remember to recycle them for further use.

Product standard:

GB4706.1、GB4706.7、GB4343.1、GB17625.1
(IEC60335-1、IEC60335-2-2、EN62233、EN61000)

IMPORTANT STATEMENT

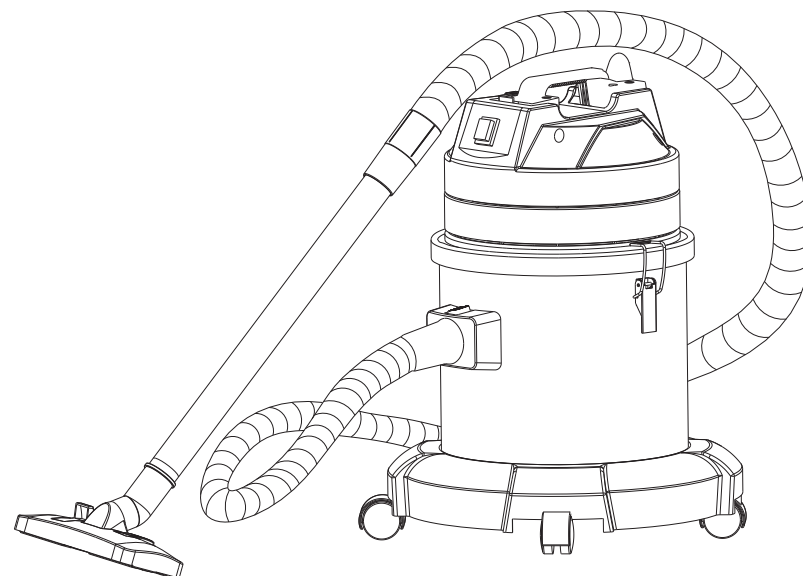
1. The content of this manual is for all users. Please read this manual carefully.
2. Manufacturer takes no responsibility to any damage due to operate machine without following this manual.
3. Manufacturer takes no responsibility to any damage due to modify, disassemble or do any other operations to the machine.
4. This manual provides important instructions on product operation. Manufacturer reserves the right to update and revise it. If there are some difference, the actual product shall prevail.

⚠ WARNING

1. Do not put the suction inlet towards ears, eyes, mouth, nose, reproductive organ or other vulnerable parts because the machine has strong suction.
2. Do not direct suction inlet at baby in the process of operating the machine.
3. The machine has no fireproof and anti-explosion functions. Keep it away from oily substances, gunpowder, alcohol and inflammables, explosion-prone objects.

VinnerMyer Wet/Dry Vacuum Cleaner

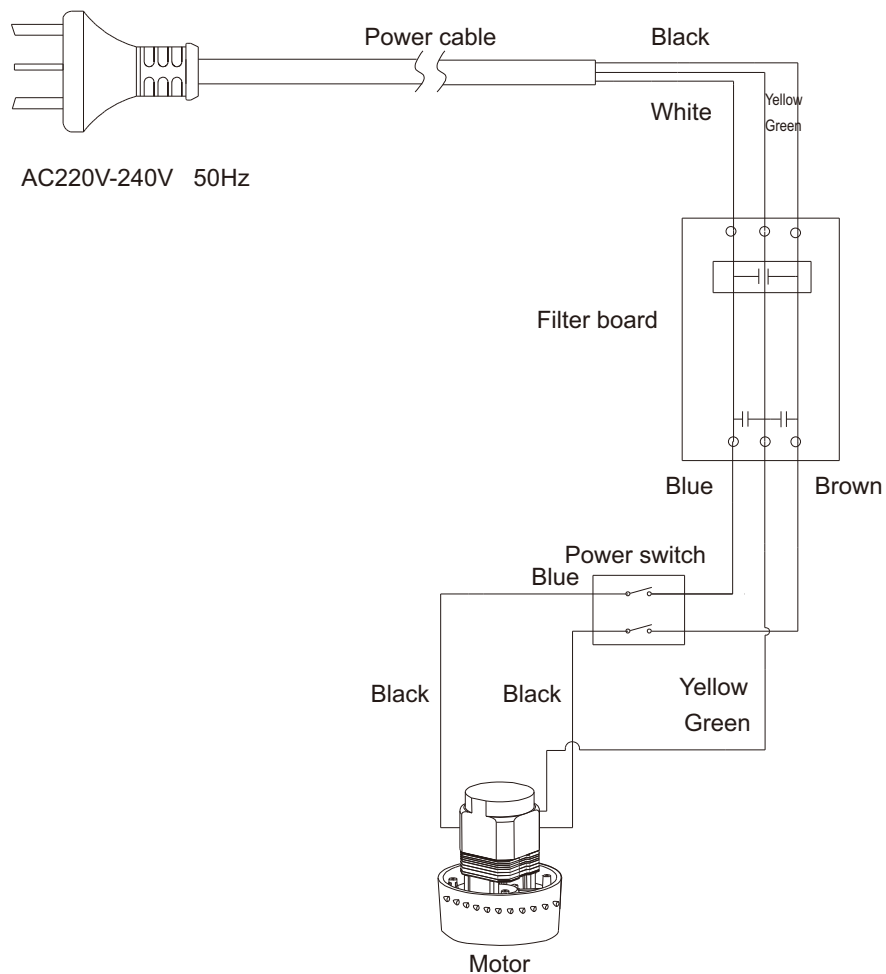
LSU115 Product Manual



This manual contains important safety precautions and instructions on the correct operation of product. Please read this manual carefully before using the product.

TECHNICAL DETAILS

Wiring diagram



! Attention:

- This manual is provided together with the machine.
- This manual includes the instructions on operation and maintenance.
- Please read this manual carefully before operating and maintaining the machine.

SYMBOLS

Description of important symbols in this manual

Warning



Content starting with this symbol is information closely related to operator's safety. If this symbol appears in a certain chapter, it refers to relevant information starting with the "Warning" sign and it should be read carefully.

Attention



Content starting with this symbol indicates possible causes of failure of floor scrubber. If this symbol appears in a certain chapter, it means relevant message with an "Attention" symbol should be read.

Environmental tips



Content starting with this symbol is information related to environmental protection.

Note



Content starting with this symbol provides supplementary information.

Description of symbols on the unit



It means important notes to be followed during operation.



Stay away from naked fire.



Stay away from flammable source and corrosive liquids.



Indicates high power voltage and the area should be kept from water spill.



Please read the operating manual and instructions on use before starting the machine.

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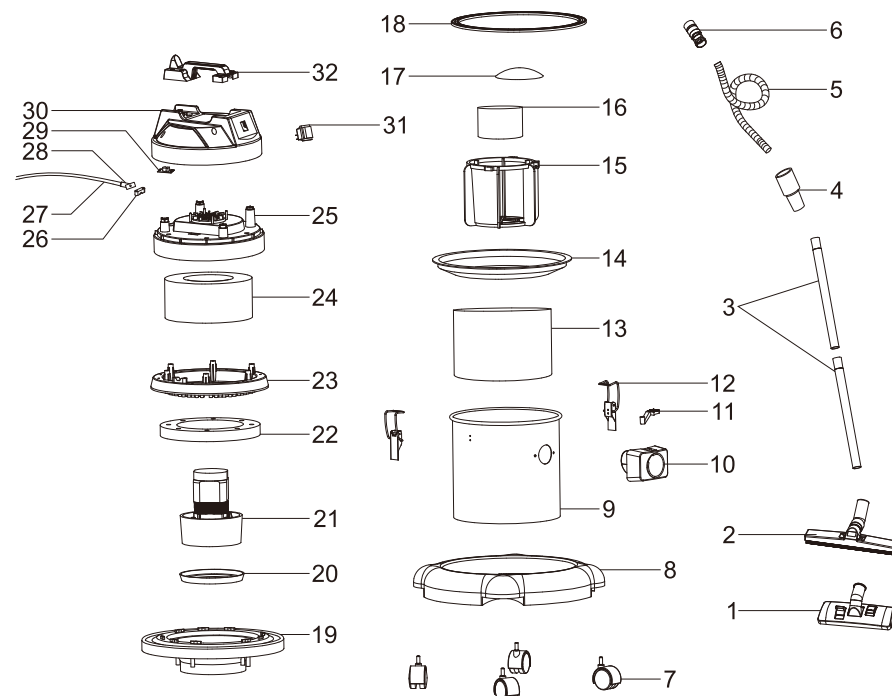


Note

This machine is designed for the cleaning of hotels, restaurants, factories, shopping malls and most of the industrial and commercial areas.

TECHNICAL DETAILS

Diagram of the machine



No. Name

- 1..... Dry floor nozzle assembly
- 2..... Wet floor nozzle assembly
- 3..... Straight metal tube
- 4..... Long connector
- 5..... 15L suction hose
- 6..... 15L short connector
- 7..... Caster
- 8..... Frame base
- 9..... Stainless steel barrel
- 10..... Square connector
- 11..... Square connector switch
- 12..... Barrel buckle assembly
- 13..... Cloth filter
- 14..... Cloth filter apron
- 15..... Buoy rack
- 16..... Buoy

No. Name

- 17..... Buoy cover
- 18..... Motor base apron
- 19..... Motor base
- 20..... Motor apron
- 21..... Motor
- 22..... Base sponge
- 23..... Motor gland
- 24..... Sponge
- 25..... Surface cover
- 26..... Line holder
- 27..... Three-flat-pin pipe plug cable
- 28..... Bushing
- 29..... Filter board
- 30..... Top cover
- 31..... Power switch
- 32..... Handle

TECHNICAL DETAILS

Technical specifications

Type	LSU115
Power	1300W
Cooling mode	Recycle
Vacuum suction power	1800mmH ₂ O
Capacity	15L
Height	62cm
Tank diameter	34.5cm
Air flow	48L/S
Hose diameter	Φ36m
Function	Wet/dry
Voltage	220V-240V
Length of cable	7.2m
Carton dimension	44×44×64.5cm
Package	1 unit/carton

PACKING LIST

Standard configuration

No.	Name	Unit	Quantity
1	Main unit	Set	1
2	Product manual	Copy	1

Optional spares

No.	Name	Unit	Quantity
1	Suction hose	Set	1
2	Straight metal tube	Piece	2
3	Dry floor nozzle	Set	1
4	Wet floor nozzle	Set	1
5	Crevice tool	Piece	1
6	Dust brush	Piece	1



WARRANTY INFORMATION

Warranty information

Our authorized distributors are responsible for the repair of the product. The critical components of machine, such as the motor, are guaranteed for 12 months.

Introduction to after-sales service

If there are any questions, consult the local after-sales service agent. You can also dial manufacturer's after-sales number: 020-86060888.	
Warranty card	Fill the warranty card out when purchase and store it carefully.
Under warranty	Provide the after-sales service agent the product, the warranty card and the invoice.
Exceed warranty period	The after-sales service agent repairs the product and charge according to regulations.
The product must be repaired by the after-sales agents assigned by manufacturer. The name list of after-sales agents can be found on our website: http://www.byclean.cn .	

Daily Maintenance

When the cleaning work is over:

- 1.Clear debris in the barrel after use. Clean the fittings periodically and check if there is perforation or air leak.
- 2.Check whether the power cable and the plug are intact. Coil the power cable and hang them on the top cover.
- 3.After vacuuming, make sure the air in let is clear. Remove clogs and make sure buoy cover is fitted properly.
- 4.Check whether the barrel is cleared and whether the fittings are clogged, such as the hose, the nozzles, and the cloth filter.
- 5.Check whether the machine's suction power is normal. If not, check whether the connected fittings are connected well and whether the motor base seal is in good order.
- 6.Check the cleaning work. If it is a dust vacuuming, fit the cloth filter. If it is a wet work, remove the cloth filter. However, the machine can not be used to clean areas with too much debris and mud.

Motor maintenance

The carbon brush of the motor should be checked or replaced by professional every 3 months.

OPERATING INSTRUCTIONS

Operating steps

- 4.After all the fittings needed for the work are fixed, the machine can be operated.



Attention
Ensure that leakage protector is available before use. Check the voltage on the nameplate and make sure the voltage you are using is suitable for the machine. Check whether the power cable, the plug and the switch are intact. While the machine is working, the power cable should be put behind the barrel and the nozzle. (fig.4)

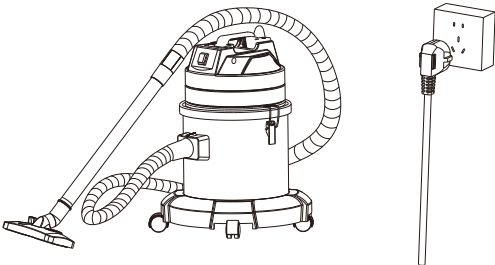


fig.4

- 5.As for narrow and rough floor, connect the small crevice tool or the small dust brush directly with the hose to do the cleaning work.

OPERATING INSTRUCTIONS

Operating steps

1. Fix the fittings according to the cleaning work. If it is a dust vacuuming, the cloth filter should be fixed; if it is a wet work, the cloth filter should be removed. (fig.1)

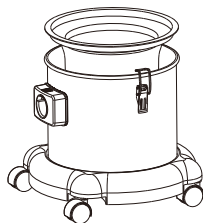


fig.1

2. Put the machine head on the machine body and make sure the power switch center in the machine head is aligned with center of square connector. Then fasten the two buckles to fix the machine body. (fig.2)

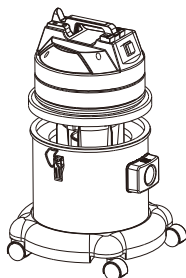


fig.2

3. Put the hose end with the short connector into the square connector and insert the switch of the square connector into the groove of the short connector. The other end of the hose should be connected with different fittings according to the cleaning work, such as the dry floor nozzle assembly, the wet floor nozzle assembly. (fig.3)

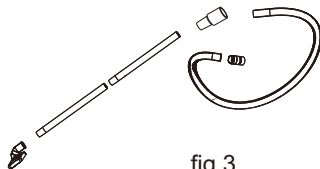


fig.3

WARRANTY INFORMATION

Trouble shooting by regular checking

1. If there is dirt in the cloth filter, clean the cloth filter thoroughly.
2. If there is too much rubbish in the barrel, clear the rubbish.
3. If the hose and the nozzles are clogged, clear out the hose and the nozzles.

Disclaimer

Manufacturer accepts no responsibility in the following cases:

1. Any damage due to inadequate use of power sources.
2. Any damage due to alternation by unauthorized agents.
3. Any damage of parts due to improper use, storage or handling of machine.
4. Any damage due to operating machine under adverse conditions.
5. Any damage due to overloading to machine.

SAFETY PRECAUTIONS

This manual contains important information about the safe use of the machine, operation guide, recommendation and precautions. Please read it carefully.

Don'ts:

- Do not block the ventilating place and the heat-discharge place;
- Do not move, change or cover the safety information sign;
- To ensure personal safety, the machine must be operated by a trained technician.
(New users can be trained the basic operation in the field by the distributor.)

Safety precautions

Precautions before start the machine

1. Check the voltage on the nameplate and make sure the voltage you are using is suitable for the machine. If not, do not use it.
2. Check whether the power cable, the plug and the switch are intact.
3. Check whether the switch of the machine is aligned with the square connector. If not, adjust it to align with the square connector, otherwise, some other fittings may be easily broken.
4. Check whether the barrel is cleared up and whether the fittings are clogged, such as the hose, the nozzles, and the cloth filter.
5. Check whether the machine's suction power is normal. If not, check whether the connected fittings are connected well and whether the motor base seal is in good order.
6. Check the cleaning work. If it is a dust vacuuming, fit the cloth filter. If it is a wet work, remove the cloth filter. However, the machine can not be used to clean areas with too much debris and mud.

Precautions while operating the machine

1. Check whether the power cable plug is connected well and stable. If not, the machine will work in snatches and the suction power of the motor will not be enough, which will affect the lifespan of the motor.
2. If there is a lot of cleaning foam in the water while sucking water, it is necessary to put appropriate amount of YIMEI defoamer solution into the barrel, otherwise, the foam is easy to get into the motor and damage it.
3. While the machine are working, the power cable should not be too long, so do not prolong the power cable without permission. And the cable diameter can not be shorter than the specified diameter. Do not circle the cable, which will generate magnetic field and result in a low voltage of the machine.
4. Pay attention to the sound of the machine. If the sound becomes deep, check whether the hose and the barrel are full of debris. If they are, clear out the hose and the barrel.
5. Do not make the barrel upside-down to prevent liquid, including corrosive liquid, getting into the motor. Remove the machine head before dealing with the liquid in the barrel.
6. Do not use the machine for a long time continuously. And keep the continuous working time within 2 hours in order to extend service life.

SAFETY PRECAUTIONS



Warning

Safe use regulation

Follow the following basic precautions before using the machine:

1. Before fixing components, please switch off the power of the machine and pull out the power plug.
2. Before disassembling any connected part of the machine, please switch off the power of the machine and pull out the power plug.
3. Children are not allowed to use this machine.
4. If the power cable is broken, in avoidance of danger, contact the manufacturer, after-sales service, or a professional person to replace it.

INSPECT CERTIFICATE

Cable: ☒ _____ Charger: ☒ _____

Batteries: ☒ _____ Switch: ☒ _____

Outside: ☒ _____ Fittings: ☒ _____

Suction: ☒ _____ Control: ☒ _____

Fuselage: ☒ _____ Operation: ☒ _____

Manual: ☒ _____ Packing: ☒ _____

QC by: ☒ _____ Date: ☐ _____