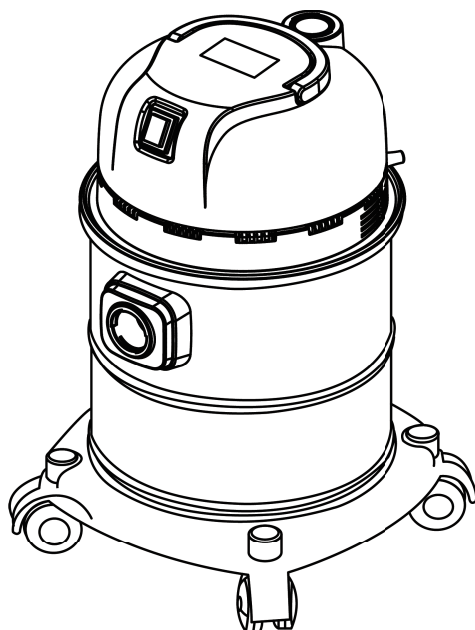




est. 1975

# VACUUM CLEANER

## Instruction



ZD90 Series Wet & Dry Dual-Use Vacuum Cleaner



# Catalogue

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## Features:

1. Wet & Dry Dual-Use Vacuum Cleaner.
2. Safety device, to safeguard the machine working normally.
3. There are jacks in the base, and can storage ASSY accessory conveniently.
4. It has blowing function, meets different kinds of requirement.

## Technical Parameter:

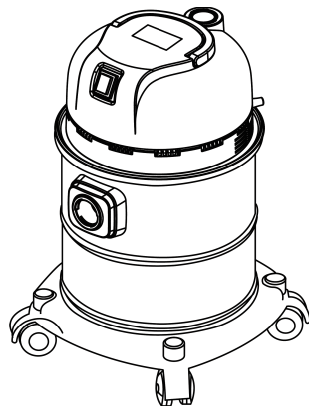
Specification model: ZD90 Series

Voltage Rating: 220-240V~

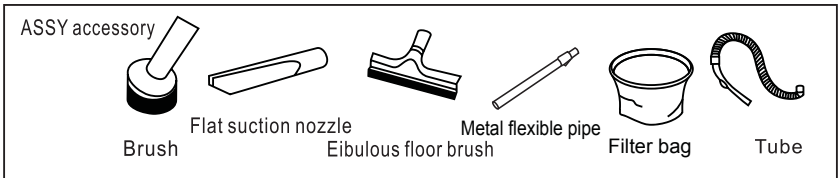
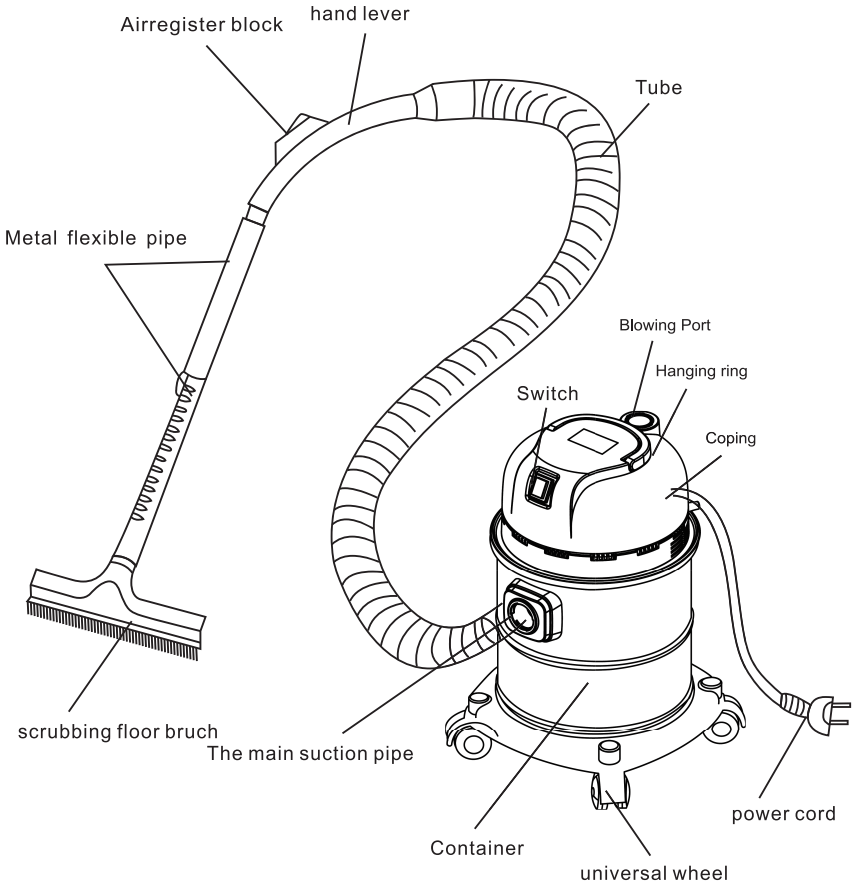
Rated Frequency: 50/60Hz

Rated Input Power: 1200/1400W

Maximum Suction: 19kpa



# The assemble & install schematic diagram of Vacuum Cleaner

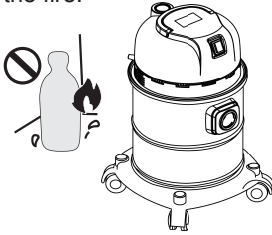


# The Attentions before use the Products



**DANGEROUS!**

1. Please do not use the Vacuum Cleaner near some liquids or gases which is inflammable and explosive, in order to avoid the fire.



2. Before plug in and out, please turn off the power, in order to avoid the fire and get an electric shock.

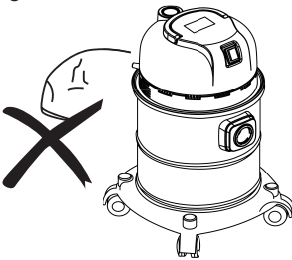


3. Please do not touch the plug when your hands are wet, in order to avoid getting an electric shock.



**WARNING!**

1. Please do not plug up the vent, in order to avoid damaging the machine because the temperature inside is too high.



2. Do not suck the following objects: None extinguished cigarette, gas, kerosene, and other objects which is inflammable, explosive and volatile.

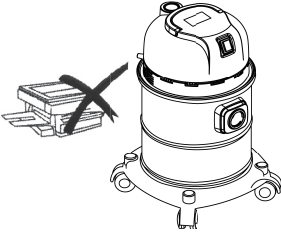


Do not pick up sharp object.

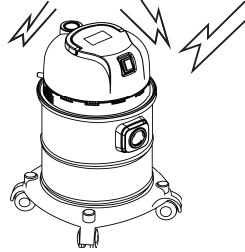


## The Attentions before use the Products

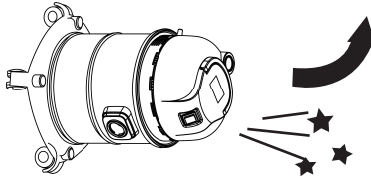
The toner, lime powder, gypsum and other subtle things which easy to suck on the filter bag, It will blocking airiness, damage the motor.



3. During the using process, there is some possibility that the tube and the machine generate electricity, so please pay attention.



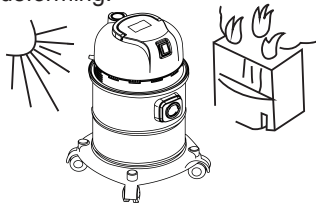
4. Please do not overset the cleaner, in order to avoid the water in, and damage the machine.



5. Warning: When water coming out of the air outlet, mending or checking up the cleaner, please do not overset it, in order to avoid the water in, and damage the motor. Do not use this product as Water Pump, in order to avoid damaging the machine.

6. Every time, after finish dusting, maintaining and checking-up, please turn off the power and plug out.

7. Please do not put the cleaner under the sun or other high-temperature places, in order to avoid the plastic deforming.



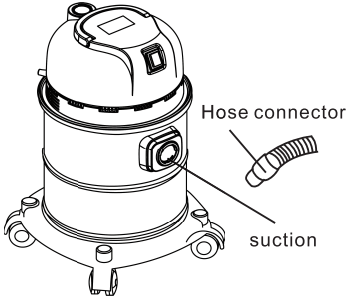
8. The tube should not bend excessively, stretch force, or it will damage the tube.

9. Do not immersed the container in the water or rinse the container with water, in order to avoid water flow into the electrical components, and causing the personal accident. You should use soft cloth and twisting very dry of water, then wipe the surface lightly.

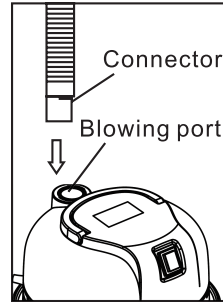
# ASSY accessory and The whole-machine' linking up usage

A. The Tube and the Vacuum cleaner linking up.

1. Insert: Insert the tube connector into the cleaner, and then rotate it clockwise until it locked.
2. Exsert: Hand the tube connector, rotate it counter-clockwise until exsert the tube.

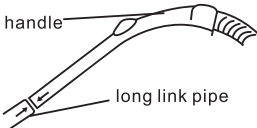


B. When using the blowing function, insert the main suction pipe into the blowing port, then rotate it clockwise until it locked. When exserting it, rotate it counter-clockwise, exsert the main suction pipe.



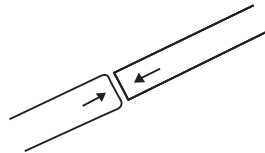
C. Hand lever and long link pipe's linking up.

1. Contact joint: insert one end of the tube into the long link pipe's inside diameter, then rotate it clockwise until it's very tight.
2. Exsert: Hand both ends of the long link pipe, rotate it counter-clockwise until it's out.



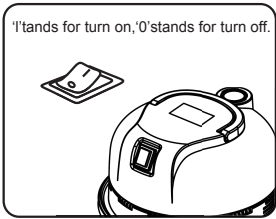
D. long link pipe's linking up.

1. Contact joint: insert one end of the long link pipe's into the long link pipe's inside diameter, then rotate it clockwise until it's verytight.
2. Exsert: Hand both ends of the long link pipe, rotate it counter-clockwise until it's out.



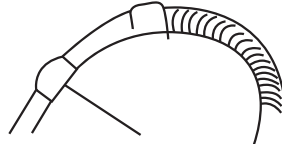
# Function Instruction

1. Power on
  - (1). Insert the plug into the socket.
  - (2). Turn on the switch.



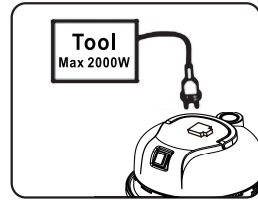
2. Air register
 

Adjust the suction-assisted, when the air register block open, the suction gradually decreases, when it closed, the suction is gradually increasing.



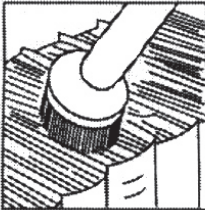
Air register block

3. When the switch of vacuum cleaner placed in II, the plug of external tool insert into the vacuum cleaner's socket, when the tool starts, the vacuum cleaner extend the time for 3-5S, and when the tool stop working, the vacuum cleaner will extend the time for 8-10S before stop working. Attention: The maximum power for external tools is 2000W.

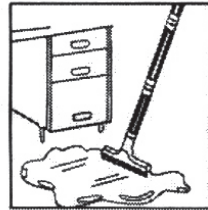


## According to different occasions , you could choose a suitable ASSY accessory.

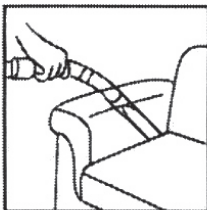
Bibulous floor brush is suit for the floor, carpet and so on.



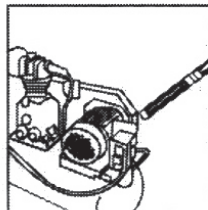
Brush is suit for the shelf, window, table and others' dusting.



Flat suction nozzle is suit for the crevice corner and other places' dusting and sopping up.



Blowing port is suit for blowing out the dust in the crevice of the machine.



## **Protection Device**

### **Special instruction concerning protective device**

1. When the water in the barrel is full, the device begins to work. The suction power vanishes at this moment. The machine will make a noise which indicates the motor is running at a high speed. Under this circumstance, you should cut off the electricity, clean out the water, then equip the machine and turn it on, it will begin to work normally.
2. Only connect to a proper 110-120V ~ 220-240V 50/60Hz socket.
3. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent to a similarly qualified person in order to avoid a hazard.
4. 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 or instruction concerning use of the appliance by a person responsible for their safety.
5. Children should be supervised to ensure that they do not play with the appliance.
6. The plug must be removed from the socket before cleaning or maintaining the appliance.

## **Correct Disposal of this product**

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



## Warranty Information

The manufacturer provides warranty in accordance with the legislation of the customer's own country of residence, with a minimum of 1 year ( Germany: 2 years), starting from the date on which the appliance is sold to the end user.

The warranty only covers defects in material or workmanship.

The repairs under warranty may only be carried out by an authorized service centre.

When making a claim under the warranty, the original bill of purchase (with purchase date) must be submitted. The warranty will not apply in cases of.

- Normal wear and tear.
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories.
- Use of force, damage caused by extremal influences.
- Damage caused by non-observance of the user manual, e.g. connection to an unsuitable mains supply or non-compliance with the installation instructions.
- Partially or completely dismantled appliances.

## Safeguard About the buoy (safety valve) special notes

1. When water is full of the dust container, the buoy starts, at this time, the sucking is pause, but it will make some unusual sounds, it means the machine is high-speed operate, when this situation happens, please quickly turn off the power supply, pour out of water, and then install the machine, turn on the power again , the vacuum cleaner still can operate normally.
2. When vacuum cleaner is overset, the buoy starts, please quickly turn off the power supply, set upright the vacuum cleaner, and then turn on the power again.
3. When the buoy starts, using vacuum cleaner could cause the motor's damaging, then cause the fire. In that case, we should stop using it, and pour out of water, then use it again.

## Maintenance Method

1. Dust container's cleaning when finish dust suction or there is full of dust inside the container, it will cause the suction's decreased, please turn off the power supply, and clear the rubbish inside container.

- 1.) Loose it, then life the coping.
- 2.) Take out of the filter bag, clear the dust inside the dust container.
- 3.) Put the filter bag back to original position.

(The direction of power switch and inlet opening should be located the same)

2. Filter bag's cleaning.

Serious air-logged filter bags must be thoroughly cleaned with clean warm water, if it's necessary, you can use neutral cleaning detergents.

- 1.) Take off filter bag
- 2.) Clean it
- 3.) Dry it

