

# Operation Manual

## Wet & Dry Vacuum Cleaner



Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Due to further developments, illustrations, functioning steps and technical data can differ insignificantly.

Updating the documentation

If you have suggestions for improvement or have found any irregularities please contact us.

## **Content**

- General Safety Instructions
- Brief Description, Product Parameters
- Main Components of Automatic Type
- Introduction to Operation of Automatic Type
- Fault Solution

## **General Safety Instructions**

- Please check whether the local supply voltage meets the voltage value indicated on the product or not before first use.
- And check carrying capacity of power supply.
- This operation manual provides detailed information on the function and correct use instruction of this cleaner, please read this manual carefully for the safety of user and machine.
- Keep it away from children or person without self-care ability.
- Keep the machine away from the place of high temperature or fire and keep it away from the place where the machine is easy to slip, tilt or turn on its side near the pool when the machine is in use.
- When the machine has a fault, please do not dismantle the machine privately, but send to the formal repair point for repair.
- Please do not use in the rain.

Thank you for choosing our wet and dry vacuum cleaner.

## **Brief Description**

The machine has two designs of automatic type and manual type, which are advanced in simple operation and convenient carrying. The machine of automatic type will automatically draw and drain water after started. The water drawing time is 30s, and water draining time is 35s; the power switch of the manual type is manually controlled, a safety valve will block off the air inlet of the motor after the machine fully draws water. The vacuum degree of the machine is zero at this time, the power switch will be manually turned off. A one-way valve of a water outlet pipe will be automatically opened to start to drain water, and the power supply will be turned on again to start the motor to work repeatedly after the water is completely drained.



| Type                     | Voltage | Frequency | Power |
|--------------------------|---------|-----------|-------|
| Wet & dry vacuum cleaner | AC 110V | 60Hz      | 1400W |

### Main components of automatic type



| No. | Name                                      |
|-----|---|
| 1   | Plastic-Foursection Pipe                  |
| 2   | Automatic Control Machine                 |
| 3   | Filter Sponge                             |
| 4   | Flat Nozzle                               |
| 5   | Non-woven Bag                             |
| 6   | Suction Hose of Automatic Control Machine |
| 7   | Water Outlet Pipe                         |
| 8   | Hand Nozzle                               |

## Introduction to Operation of Automatic Type



## Main components of automatic type

- 1) Check whether the machine package is damaged or not after receiving the product, then open and take out the machine, and assemble as shown in the figure.
- 2) Please note, check two ends of the pipe while assemble the water outlet pipe, and connect the side without a rubber sheet inside with the complete machine.
- 3) The connecting mode of automatic control suction pipe is as shown in figure 1.
- 4) The bag assembly mode and position are as shown in figure 2.
- 5) The filter sponge assembly mode and position are as shown in figure 4.
- 6) Press the switch button, extend the hose and hand nozzle to the pool for suction.
- 7) After finishing suction, turn off the power switch, and pull out the plug. Dismantle the connecting pipe and hose, and place the flat suction and hand nozzle on the accessory socket of the machine head as shown in figure 3.
- 8) Wash the bag and filter sponge with water while cleaning the complete machine.



Figure 1



Figure 2



Figure 3



Figure 4

## Fault Solution

| Fault                       | Possible Cause   | Treatment method   |
|-----------------------------|--|--|
| Motor has fault of rotation | 1. Check whether the power plug is firmly inserted in the socket or not.   | Insert the plug in the socket again and guarantee the power socket to be on. |
|                             | 2. Check whether the power switch of the cleaner is turned on or not.  | Turn on the power switch.  |
|                             | 3. Check whether a small plug on the hose is inserted in the socket above the machine head or not. Turn on the power switch on the hose handle (only for the manual control type). | Insert the small plug and turn on the power switch on the hose handle.       |
| Suction is weakened         | 1. Check whether the nozzle, hose and connecting pipe are blocked or not.  | Remove blockage in time.   |
|                             | 2. Check whether the dirt and dust bag is full or not.   | Discard dirt and dust.   |
|                             | 3. Check whether the filter sponge and bag are blocked or not.   | Wash the filter sponge and bag.  |
|                             | 4. Check whether the connecting pipe is connected well or not.   | Install the connecting pipe again.   |
|                             | 5. Check whether the handle air volume switch is fully turned on or not.   | Turn off the air volume switch button.                                       |