



RW-600 Record Cleaner Manual

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Preface



Thank you for choosing Amari Record Cleaner!

In the use of vinyl records, the surface of the record will gather dust and other dirt. Fine dust can be wiped clean with a brush or a lint-free cloth. However, fingerprints and stubborn dust particles can only be removed with professional washing machines.

RW-600 is a fully automatic ultrasonic record cleaner. The cleaning action is done by 4 very fine roller brush plus record merge in the cleaning fluid with ultrasonic vibration. The record will then be blow dry and all motion is fully controlled and monitored by microprocessor. Ensuring that the vinyl record maintain its best sound quality, and protect the record from dust-related damage.

RW-600 Record Cleaner

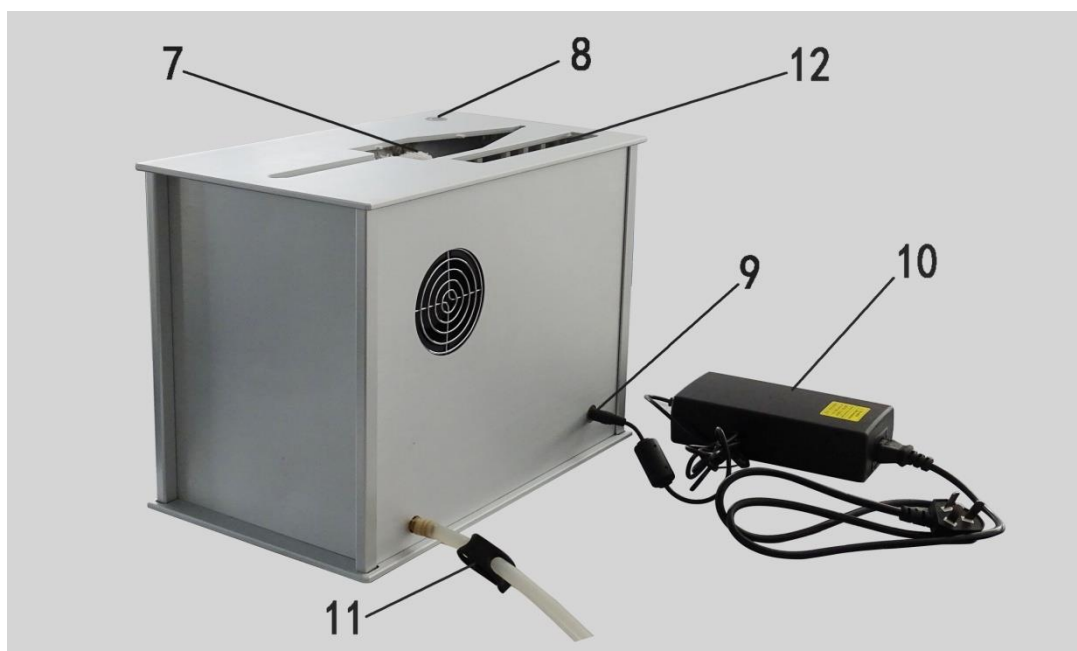
Introduction



- 1: When the yellow LED is lit, the cleaning operation is in progress.
- 2: When the green LED is lit, the device is ready, or the cleaning is completed.
- 3: When the red LED is lit, the yellow LED and green LED will not light. The cleaning process does not start. The cleaning fluid level is too low because the level switch is in the low position. The cleaner needs to be filled with cleaning fluid until the red LED indicator is off and the green LED is lit.
- 4: The red start button activates the cleaning process and the yellow LED lights up, providing that the green LED lights up and show the cleaner is ready to clean
- 5: Main power switch.



6: Cleaning fluid level display. Before record cleaning start, the level float needs to be in contact with the upper fluid level switch.



7: Microfiber cleaning rollers

8: Bubble leveler

9: 24VDC power socket (Center is positive)

10: Power adapter, input voltage: AC100V~240V, output voltage: DC24V, DC: 5A

11: Wastewater discharge valve.

12: Filter sponge and cover.

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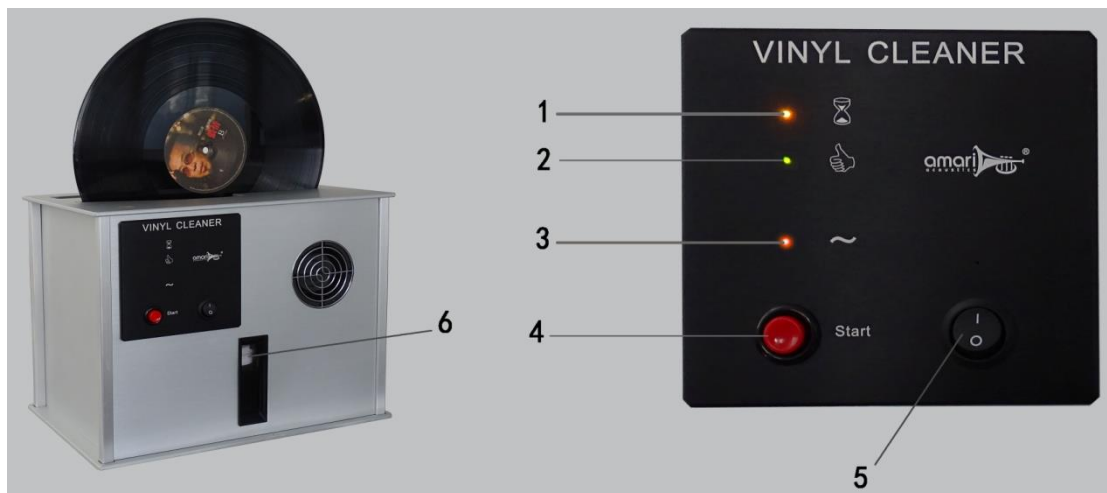


Preparations

1. Ensure the record cleaner is placed on a horizontal table, check the bubbler leveler to see if the cleaner is level, adjust until the cleaner is level.
2. Attach the DC output power plug of the power adapter to the power socket of the record cleaner. Then attached the power adapter to AC power supply.

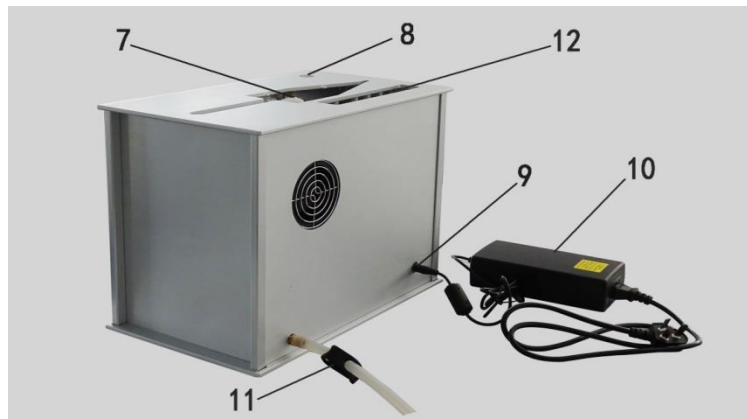


3. Turn the main power switch **(5)** to the ON position, the red LED **(3)** lights up.



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4. Remove the filter sponge cover (12), first take out the filter sponge, add 15 to 20ml of Amari Record Cleaning Fluid and then add about 4.5 liters of distilled water, observe cleaning fluid level display (6) until the level switch float position is close to the upper fluid level switch position. When the green LED lights up, stop adding cleaning fluid. Insert filter sponge and put on cover.



5. Without putting in a record, press the red start button (4) which initiates the cleaning simulation process. The yellow LED lights up, and the cleaning process automatically operates for one cycle and it will take about 6 minutes. When the green LED light is on, the buzzer sounds and the analog cleaning is completed in one cycle!

At this time, the equipment is ready for cleaning.



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Operations

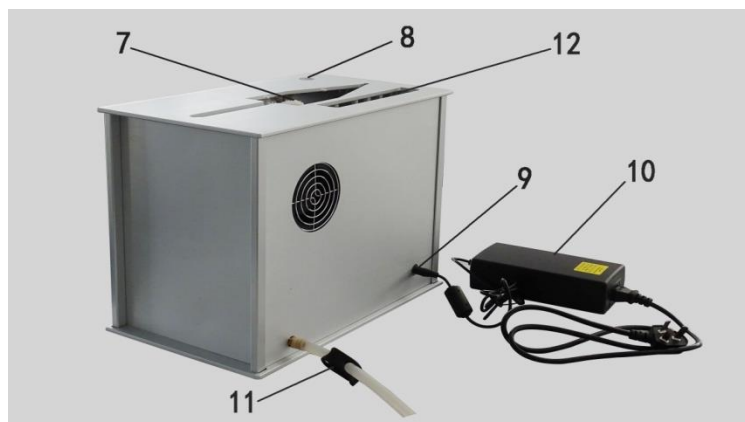
During normal operation, as long as you turn on the machine and its ready to clean (green LED lights), simply insert the vinyl record, press the red start button and everything is done automatically.

The yellow LED lights up during cleaning operation, when the green LED light is on, the buzzer sounds and a cleaning cycle is completed, then take out the and proceed to the next cleaning cycle.

Maintenance

After cleaning about 100 records, the filter sponge needs to be cleaned and the cleaning fluid needs to be replaced.

Open the wastewater discharge valve **(11)** to release the waste water! Remove the filter sponge **(12)**. Clean the sponge using distilled water, and then clean the equipment tank twice with distilled water or purified water. Then close the waste water discharge valve and carry out the preparation work procedure listed above in this document.



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After cleaning about 500 records, it is necessary to replace four microfiber-cleaning rollers. Simply pull up on the cleaning roller, replace it with new ones. Align the drive pin with the holes of the rollers, push the new rollers down gently and then turn it slightly until the roller sit properly.



Caution!

This record cleaner can only be used to clean records with a diameter of 12 inches.

Only the original Amari Cleaning Fluid. When other cleaning agents are used, the equipment and the record could be damaged. Any corrosive or acidic detergent or alcohol will damage the equipment. If a third-party cleaner is used, the warranty will be void!

For cleaning the surface of the record cleaner, just use a soft damp cloth and neutral detergent.

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Specifications

- Power supply
 - Input voltage: AC100~240V, 50~60HZ
 - Output voltage: DC+24V (center axis is positive)
 - Power: 70VA
- Water capacity
 - Distilled or purified water: 4500 mL
 - Concentrated Cleaning Fluid: 15-20ml
- Cleaning time
 - About 6 minutes
- Record size
 - Can only clean 12 inch records (300mm diameter)
- Weight and dimensions
 - Weight without liquid: 9.6KG
 - Length x width x height: 340x205x270 mm