

## Guardian LGR Extreme

Please kindly click link below of maintenance video for your machine faults before you ship the unit back to us. As some simple faults can be easily solved by yourself.

### Guardian LGR Extreme Maintenance Video:

A1: Changing the filter

<https://youtu.be/-rAU3e9jeb4?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1>

A3: Change the front cover

<https://youtu.be/Zk0rts0c3HI?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1>

A6: Changing the Water Pump

<https://youtu.be/YI0V5yGQstg?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1>

A7: Changing the humidity sensor

<https://youtu.be/gf9sQf9PSQA?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1>

A8: Changing the display board

[https://youtu.be/\\_gujH7H9z-8?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1](https://youtu.be/_gujH7H9z-8?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1)

A9: Change the motor& fan

<https://youtu.be/PB6lpRg3y24?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1>

A11: Changing the main control board

<https://youtu.be/orRwezGJJCc?list=PLblzkv3HhX7SwpC3UODchoifEUUp30Usc1>

## Transportation Safety Instructions

To ensure the normal operation of the unit, users have to follow those instructions in transportation and storage.

- Place the unit on horizontal ground and do not drop, throw it
- Control panel should not be exposed to rain, snow or freezing climate to avoid damage.
- Transport the unit stably to protect internal parts.

## Maintenance Instructions

Before Use Checking

Before power on the unit, users have to ensure the parts' integrity.

- Electrical cord: Check for its cuts,fraying problems. Replace the cord if there exists any damage.
- Filter: Check the filter for any obstruction or blocking. Use a brush tool to clean the dust or debris accumulated on the filter. Never exposed the filter to liquids or pointed object. Do not use compressed air either.

## **Daily Maintenance**

Inspect coils and clean dust. Dust accumulation can lead to the air flow obstruction and make the unit to become over-heat. Use a soft cloth to remove dust and protect internal parts as well. To remove excessive dust and debris on the coil, vacuum thoroughly or clean with coil cleaner.For housing cleaning, use a soft and damp cloth to wipe up.