

**MODERN
HEALTH
C-AIR**



Platinum Z

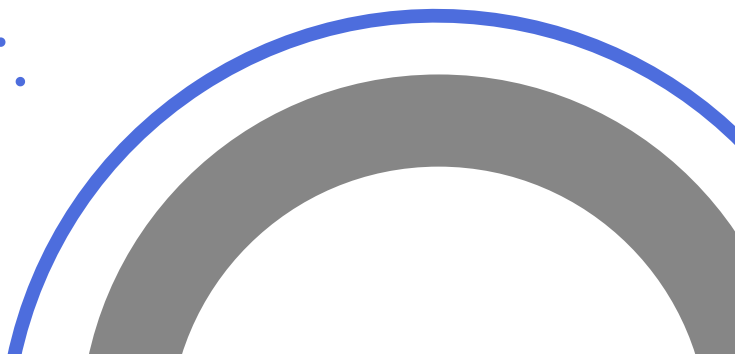
User Manual

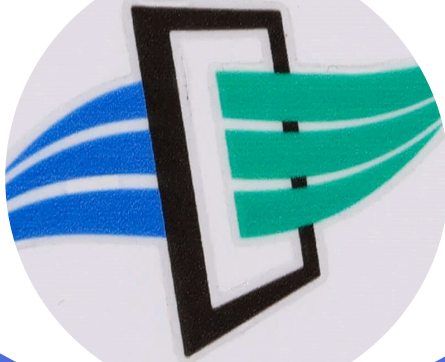
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Table of Contents

| | |
|-----------------------|---------|
| Our Company | 01 |
| Caution | 02 |
| Product Introduction | 03 - 04 |
| Operation Instruction | 05 - 07 |
| Maintenance | 08 |
| Trouble Shooting | 09 |
| Contact Us | 10 |





STEP INSIDE FOR A BREATH OF FRESH AIR

Modern Health C-Air is a family owned and operated company that specializes in providing the public with high quality air purification systems in North America. We are a problem/solution company which runs on 4 core values: Integrity, Accountability, Credibility and Professionalism. We believe breathing clean air isn't a luxury but rather a necessity that everyone should be able to have access to and be able to benefit from. Each of us are born with one set of lungs; it is our own personal duty to protect them in order to promote personal good health and longevity. This is why we strive to provide the public with the best performing products and the most economical air purifiers on the market; by providing products that move more air and use more filtration technologies to filter out more pollutants.

Caution

02

Please read all cautions before using product to ensure safety.



Do not try repairing this machine without help of professional.



Do not operate this machine with wet hands. Doing so may cause electric shock.



Disconnect from the power supply before cleaning, maintaining, or moving this machine.



Do not place anything on and/or in the air intake or air outlet. Doing so may result in unexpected damage.



It is strictly prohibited to use this machine in a place where there exists flammable and explosive gas.



Do not use this machine in moist environment such as, in a bathroom, to avoid electric shock.



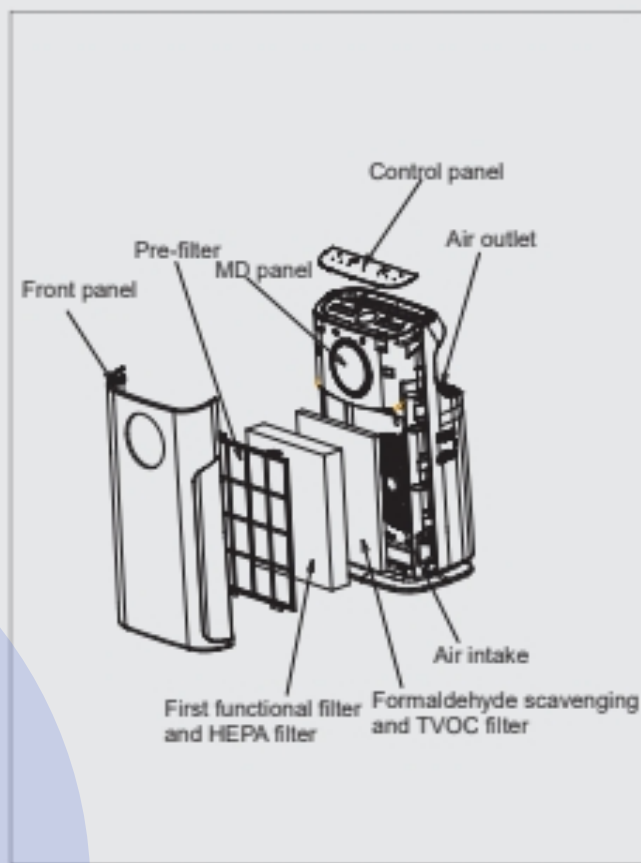
Keep machine at least one meter from appliances. Both sides of machine should be at least 10cm from the wall.



Machine is for indoor use only.

Product Introduction

Parts names



Technical Parameters

| | | | | |
|---------------------------|-------------------------|----------------------|-----------------------|-------------------|
| Rated Voltage | Rated Frequency | Rated Power | Rated Air Flow | Noise |
| 120V | 60Hz | 43W | 480 m3/h | < 65 dB (A) |
| Clean Air Delivery | Efficiency Level | Applying area | Net Weight | Size |
| 430 m/h | Level A | 43 m2 | 9kg | 375 x 265 x 700mm |



Operation Instruction

05

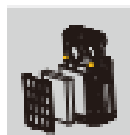
Installation



1. Lay machine flat on ground, face up, and pull the bottom of the front cover outward, then take the front cover off.



2. Take out the Pre-filter, this filter must be cleaned regularly



3. Pull the small tag on the TVOC filter toward you and the filter will come out



4. For first time use, please make sure to take off all of the plastic wrap on the TVOC filter



5. Place the TVOC filter back in the machine, then the Pre-filter



6. Snap on the front panel of the machine, starting from the top and work towards the bottom

Operation Instruction

Control Panel



1. Connecting to the power supply

Please connect this machine to a AC power supply with AC voltage, 220V and frequency 50Hz. Please make sure the plug is well connected to the power supply.



2. On/Off

Press the on/off button, then this machine starts working. The screen lights up and presents operational mode. Press the on/off button again, then this machine will stop working.



3. Timer

Press the timer button, then set working time. 2 or 4 or 8 hours can be chosen as working time.



4. Negative ion

Negative ion function is on by default when this machine starts working. The negative ion generator will start working. The negative ion indicator will be on.



5. Filter changing

If filter changing indicator is on, the filter needs to be changed. After changing the filter, press the 'child lock' button and 'sleep' button simultaneously for 3 seconds to reset the timer.



6. Speed

Air speed is middle speed by default upon starting. Press this button to choose air speeds; high speed, auto speed, low speed and middle speed.



7. Auto mode

When working in auto mode, air speed varies according to the air quality.

Operation Instruction 07

Control Panel



8. Sleep

In sleep mode, the machine works with very little noise and the screen becomes dark.



9. Child lock

Press child lock button for 3 seconds to activate or deactivate child lock.



10. Brightness sensing

The machine adjusts brightness of all the indicators according to ambient lighting.

Air Quality Index Standard

| Air Quality Index | Indicator Color | Air Quality |
|-------------------|-----------------|---------------------|
| 10 to 70 | Ocean Blue | Good |
| 71 to 150 | Deep Blue | Slightly polluted |
| 151 to 200 | Fuchsia | Moderately Polluted |
| 201 to 300 | Red | Heavily Polluted |

Notes:

- Always disconnect the machine from the power supply before doing any maintenance.
- Ensure to identify the front and the back of the filter to avoid improper installation.
- Wear gloves for the filter changing.

Cleaning

Please use soft and dry cloth to clean the machine body and the dust on the air intake and air outlet to avoid dust accumulation.

Filter Changing

Maintenance of HEPA filter

- Do not use water to wash the HEPA filter. Do not use brush to brush the HEPA filter.
- Please change the filter in time according to the indication of the machine.

Maintenance of formaldehyde scavenging and VOC filter

- Do not use water to wash the formaldehyde scavenging and TVOC filter.
- Please change this filter together with the HEPA filter according to the indication of the machine.
- Do not reverse installation of the filters that have been used for a while, or the dust accumulated on the filters would again diffuse into the air.

Please check the machine according the table below before asking for after-sale service.

| Trouble | Possible Reasons | Possible Solutions |
|------------------------------------|--|--|
| <i>The machine doesn't work</i> | 1. Bad connection to power supply | 1. Unplug and plug back in |
| | 2. Machine is not turned on | 2. Press the On/Off icon |
| <i>The machine is loud</i> | 1. Filter is blocked (eg.) too much dirt | 1. Check if the filter needs to be changed |
| <i>The machine isn't effective</i> | 1. Low efficiency | 1. Check if filters are properly installed |
| | 2. Service cycle for filter is over | 2. Filter needs to be changed |
| | 3. Air intake is blocked | 3. Remove whatever is blocking the intake |
| | 4. Applying area is too large | 4. Use machine in smaller space |

If the following situation occurs, please contact the after-sale service.

1. After checking according to the table above, this machine still does not work or doesn't work well.
2. Water damage to this machine and it can't be started.

See back of booklet for contact information.

CONTACT US



Edmonton Office:

**18103 105 Ave NW Edmonton, Alberta Canada T5S
2L5**

O: 780-293-0093

Email: dominic@platinumzsystems.net

Website: www.platinumzsystems.com