



# AIRTECH PURIFIER ATECH

With EXCLUSIVE Ultra - Purification GWM-XTM Filter

WITH HIGH DENSITY DUST SENSOR







### A. WHAT ARE THE PARTS AND SPECIFICATIONS?

CONTROL PANEL

AIR QUALITY INDICATOR

AIR INLET (TWO SIDES)

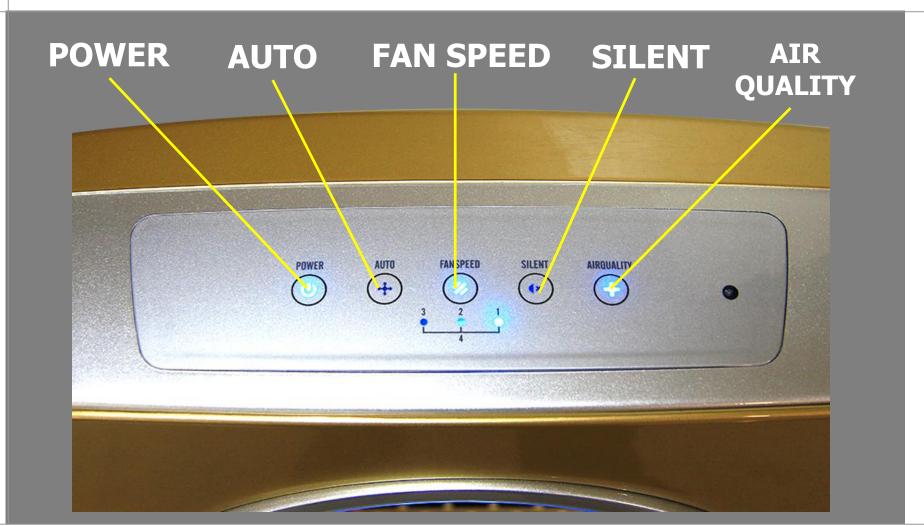
FRONT PANEL CASING





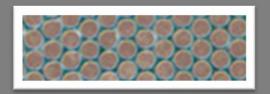


#### **B. CONTROL PANEL**









# 1. PRE-FILTER

It uses micron mesh filter - effectively resists fiber particulate matter which is bigger than 0.28mm, with the blocking rate over 99.90%. It is convenient to be washed and clean over tens of thousands of times.

Function: It can prevent big particles in the air, such as hair, dandruff, coarse grains and fine dust. Also, it can protect and prolong the Lifespan of the inside filters.







# 2. CATALYST FILTER

This is a blue layer that can remove TVOC, such as Formaldehyde, benzene, and imethylbenzene and others. It also remove up to 99.00% of dust, smoke, pollen, pet dander, bacterial and mold spores.







# 3. WOVEN POLYESTER

This filter is a white layer of woven polyester, which captures particles 15 microns or larger.







# 4. (NEW) EXCLUSIVE ULTRA — PURIFICATION GWM-X FILTER

is a unique, high density 100% woven fabric filtering material consists of millions of tiny pores originally developed by scientist as a defense against toxic gases, chemicals and colors. This Exclusive ULTRA – PURIFICATION GWM - X FILTER is not used or never been available in any other air cleaning system in the world.







# **5. High Efficiency Particulate Air (H.E.P.A.)**

Can remove up to 99.97% of particulate with diameter above 0.3 micron, such as fine dusts, haze, smoke particulates, pet dander, mold spores, pollen, some bacteria and viruses.







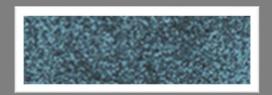
# 6. THE ANTI-MICROBIAL FILTER

This filter is a green layer. Now a finely woven maze of fibers, treated with a special anti-microbial substance, captures and destroys any possible surviving microorganisms.

**NOTE**: 3, 4, 5 & 6 are set of filters that are combined into one cartridge.







# 7. High Capacity Activated Carbon Filter

Made of 3mm coconut-shell activated carbon and diatom ooze. It could further remove up to 99.00% of TVOC, such as free formaldehyde, benzene, and ammonia and others. Its specially design of ABSORPTION ability can efficiently purify the air.







# 8. IONIZATION

This ionization feature emits a mild charge that acts on the air stream to freshen stale room air like the clean, invigorating breeze you sense after a thunderstorm. (Many Air Filters on the market are just ionizers.)



# BEFORE (BRAND NEW)

# AFTER (USED)









#### D. AIR QUALITY COLOR INDICATOR













# **E. HOW TO OPERATE? (MANUAL)**

- 1. Put the plug in the wall socket, all lights go on twice and you hear a beep. Then the lights go out again.
- 2. Press and hold the on/off button for 2 seconds to switch on the appliance. The power switch indicator and the AIR QUALITY light on the control panel go on.





# **E. HOW TO OPERATE? (MANUAL)**

## **AIR QUALITY INDICATION**

1. To switch off the air quality indicator, press the AIR QUALITY button.

**NOTE:** The air quality indicator automatically goes on when the appliance is switched on.

2. The appliance automatically starts operating in the AUTO mode. To switch off the appliance, press and hold the on/off button again until the power-on light goes out and unplug the appliance.





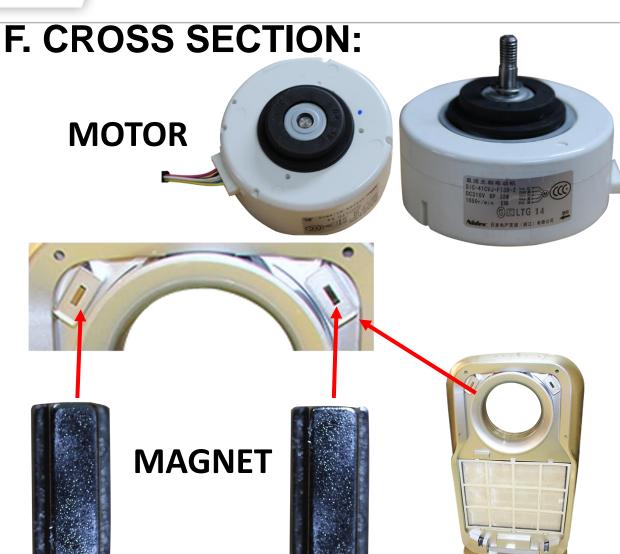
# **E. HOW TO OPERATE? (MANUAL)**

# **AIR QUALITY INDICATION**

**NOTE:** When the humidity level in the room is very high, it is possible that condensation develops on the air quality sensor. As a result, the AIR QUALITY light on the control panel and the air quality indicator may indicate that the air quality is bad even though the air quality is good. In this case, the auto mode causes the appliance to run at high fan speed. You can solve this by cleaning the air quality sensor. If condensation develops frequently during periods of high humidity, we advise you to use one of the manual speed settings.











AIR QUALITY
SENSOR BOARD



# AIRTECH PURIFIER

## F. CUSTOMER BENEFITS?

1. Anti-Allergy - It is able to remove 99.97% of airborne allergens and bacteria such as dust, pollen, pet hair, bacteria and mold spores and others.







## F. CUSTOMER BENEFITS?

# 2. Healthy environment-

Provides cleaner, fresher and healthier air for the whole family.





# F. CUSTOMER BENEFITS?

- 3. Latest Technology HEPA filter removes up
  to 99 percent of
  contaminants like
  pollen, smoke and dust.
- 4. Versatile can accommodate rooms up to 186 sq ft.







Nidec Corporation (日本電産株 式会社 Nihon Densan Kabushikigaisha) is a Japanese manufacturer of electric motors. Their products are found in hard-disk drives, electric appliances, automobiles and commercial and manufacturing equipment. The company has the largest global market share for the tiny spindle motors that power hard-disk drives.







NIDEC HQ and Central Lab Company headquarters and Central Technical Laboratory

Traded as TYO: 6594

NYSE: NJ

TOPIX 100 Component Industry Electronic components Founded July 23, 1973; 42 years ago Headquarters 338 Kuzetonoshiro-cho, Minami-ku, Kyoto 601-8205, Japan





PHASE

# (TOTAL SELLING PRICE)

(NET SELLING PRICE)

CC payment per month: P19 (6MONTHS ZERO INTEREST)

NTS=18.9 Points

