

# PUREAIRO GUARDIAN 155

# **Features**

It is a broad-spectrum disinfection that will not cause secondary pollution. Besides, it eliminates musty smell and odor.

It features a powerful ozone occurrence with 5,000mg/h output. It is a strong ozone generator that is suitable for home use and could be deployed in large areas, including restaurant garages, offices, and hotels.

### Limited duration

The limited timer duration is≤ 2H, so customers need to be reminded that large quantities are actually harmful, especially when the machine has been working for two hours and when the ozone has decomposed for an hour. The good thing about the machine is that it can be switched to 12H or 24H cycle mode. It means that you can set the machine to start working automatically every half a day or every day.

The soft magnetic sticker should be protected to stop the mosquitoes from getting into the unit. It is an efficient water remover that is capable of removing 55 L of water per day.

It is small in size 9.8x6.5x8.7 and fits in crawl spaces, mechanical closet, basement, and many other spaces.

The unit is conveniently sized and could fit between the floor joists or hang in installation. Rotatable exhaust outlet- it provides a vertical and horizontal discharge.

G3 filter allows for an advanced superior filtration.

Low heat Load – it is a low-temperature operation engineered to allow for maximum airflow. Ducting option- it allows for dehumidifying divided spaces.

Auto Restart – it allows for the dehumidifier to restart automatically after an outage.



# ROTATE THE BUTTON



**POWER SUPPLY** 



Superior Stacking



Sturdy Handle



RETAINING CLIPS (4 ON BASE)



# POOR AIR QUALITY ENDANGERS OUR LIVES

We inhale millions of particles every day. Unfortunately, some of the particles are harmful and could deal a blow to our health. Luckily, PureAiro Gordian 155 air purifier is must-have equipment that will solve all your air problems. The unit can remove up to 99.98 % of dust, mold spores, bacteria, pollen grain and exhaust fumes. It will leave your indoor air clean and fresh. Gurdian 155 is the only reliable tool that can provide instant relief to anyone suffering from asthma and allergies. Note that even if you are not sick, you still need the equipment since you can still be affected by air pollution. Thus, always ensure that the air you breathe is kept free from pollution and particles. PureAiro Guardian 155 will remove radioactive radon from the air you breathe and stop the spread of diseases. It is the right purifier to have in your office or even at home to help keep the coronavirus at bay.

Indeed the high amount of pollutants and particles have become common in our cities, thus inhaling these particles can severely impact lung capacity in children and adults. It can lead to a variety of diseases and cause severe problems. The problem is even worse during the winter period when air gets drier. But with Guardian 155, these problems will be a thing of the past. The equipment guarantees a healthy indoor environment and could be used anywhere where fresh and clean air is required.





### THE SWITCH

The power will be turned off, and only four frames will be lit, as shown in the diagram below. Note that the LCD backlight will be turned off after 30 seconds if it is not operating. Once the power key is turned on, the unit will remain in default state "HOLD," meaning that it will run continuously according to the selected setting.

Set the clock in a file of 30 minutes with the cycle being set between 00.00 and 02.00. The running time should be set at a corresponding working time. If the time is valid, the HOLD will be off.

### NOTE

If you do not set the period, the unit will not light, and may experience a single shutdown. But when the PERIOD is set, it will switch between 0, 12, to 24 hours. Twelve hours implies that the cycle will run according to the time set, probably after 12 hours shutdown. It is equivalent to a cycle function.

Gear 1 is the default starting gear while the ozone and the fan are set at five gears. The fan does not have a speed regulator, so the delay after the zero-crossing will determine the gear's size.

Ozone is PWM modulated and could range from 16k (smallest) to 18K, which is the largest. Once the operation of the machine is finished, it will take some time for the remaining ozone to decompose. The room must be suitable for people to stay in before they can be allowed to occupy it. Note that the standard dictates that people should not smell the ozone.

# **SPECIFICATIONS**

Ozone output	5,000mg/h
Input voltage	European standard
	220V, 50Hz
Ambient temperature requirement	-10℃~35℃
Environmental humidity requirement	<55%
Timer	2h
Service life	20.000h
Applicable area	1000+ square feet





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