

grant 



ap360

Powerful air purifier made for  
medical settings and businesses

# ap360 air purifier

The next generation in air purification, made for medical settings and businesses. The ap360 kills 99.95% of known viruses and will recycle the air in a 90m<sup>3</sup> room four times in an hour, maximising air quality and combating the risks of dangerous pathogens.

Controlled airflow to create clean air in more enclosed spaces

H13 HEPA filter with UVC lamps captures and destroys 99.95% of viruses and bacteria

Ozone free and low power usage for sustainability and cost efficiency

2 year warranty

5 year extended warranty

Built in Britain



# ap360 air purifier

Innovative design with 360° air intake. The ap360 is designed to create clean air in more enclosed spaces, together with optimal efficiency. The air intake system consists of several concentric ducts to extract air in different directions quickly and efficiently.

Smooth three speed fan pushes air through a HEPA 13 filter for 360m<sup>3</sup>/hour air processing

Powerful UV chamber damages the DNA and RNA in bacteria and viruses

Quiet operational mode for minimal noise and disruption



## Used in many business settings

- Laboratories, dentists, doctors, ophthalmologists, chiropodists, care homes, hair salons, beauty salons, universities, schools, offices, hotels and much more.

## Kills 99.95% of viruses and bacteria

- The ap360 can kill 99.95% of known viruses up to 280 J/m<sup>2</sup> and will recycle the air in a 90m<sup>3</sup> room four times in an hour.

# ap360

## Specifications



		ap360
		air purifier
Dimensions	w x d x h mm	1050x 350 x 900
Filters		Pre-filter H13 (EN1822) efficiency 99.95%
UV radiation source		2 UV lamps
UV radiation level		156 uW/cm <sup>2</sup> /s irradiance value @ 1 meter (Philips)
Radiation type		UV (λ = 253.7 nm) - ozone free
User protection from direct UV light		required aluminium tube / box section
Lamp service life		9000h
Air flow	m <sup>3</sup> /hour	360 m <sup>3</sup> /h
D90 dose J/m <sup>2</sup>		280 J/m <sup>2</sup>
Fan speed		3 modes & auto
Display		LCD-3-16 characters
Timer		1 min - 24 hrs / non-stop
Sound levels		<20db low speed - 66db high speed
UV lamp operation indicator		YES
UV lamp lifetime counter		YES
Lamp fault detection		YES
Clock & automatic ON/OFF mode		YES
Power supply		dual voltage 230V/120V (50Hz / 60Hz)
Area per device		recommend one device per 36 m <sup>2</sup> (for 4x per hour air change)
Weight	kg	13.4
Material		metal / plastic
Colour		off white

### Innovative design with 360° air intake

- The ap360 is designed to offer optimal efficiency, thanks to its cylindrical shape and 360° air intake system.

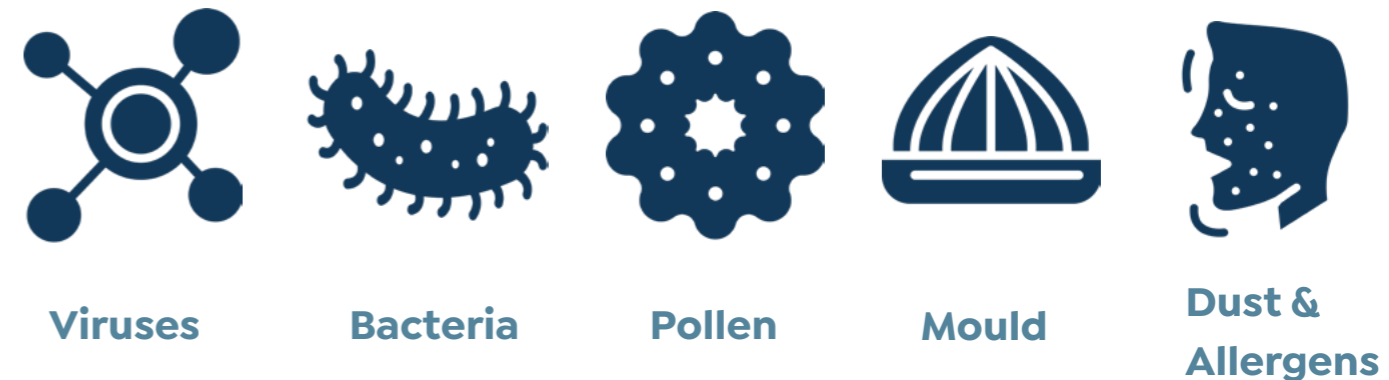
# ap360

## H13 HEPA filter

The 360° air intake draws in the unclean air, through the H13 HEPA filtration. It removes viruses and bacteria from the air to stop concentrated pollutants from staying airborne.



The ap360 reduces virus and bacteria in the air using UVC lights that destroys bacteria and viruses by damaging the DNA and RNA. Viruses and bacteria are subsequently unable to replicate and are therefore not infectious.



### Summary

- The ap360 is designed to help combat airborne pathogens that include viruses from in-door environments.





## Contact us today

**Grant Instruments (Cambridge) Ltd**  
29 Station Road, Shepreth,  
Cambridgeshire, SG8 6GB

w. [www.grantinstruments.com](http://www.grantinstruments.com)  
t. +44 (0) 1763 260 811  
e. [salesdesk@grantinstruments.com](mailto:salesdesk@grantinstruments.com)

▶ [GrantInstruments](#)  
▶ [GrantInstrument](#)  
▶ [grant-instruments-cambridge-ltd](#)