



GENERATION X & GENERATION Y





Generation X

Designed For Domestic And Clinical Use

Generation X is our purifier of choice for domestic use and smaller clinical rooms operating

Preliminary filter traps large particles such as pet fur, hair, and lint. Its activated carbon filter absorbs unpleasant odours such as cooking smells or smoke.

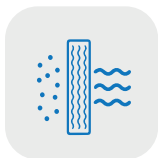
Higher Purify Performance:

Generation X has a CADR of 727 m³/h, which is perfect for living rooms, bedrooms, offices, nurseries, and kitchens

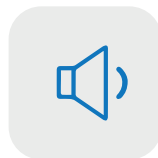
Undisturbed Operation:

The display light can be turned off to enjoy a perfect night of sleep without the effect of light—a filter lifetime indicator for your convenience.

Features



5 Stage Filtration



Low Noise



Remote Control



LED Touch Screen And Display



Child Friendly And Child Lock



Smart Sensor



Generation Y

Generation Y has a sleek profile. Beyond meeting your technical requirements, makes a clear statement to your patients that this system is in place, adding to the feeling of safety, comfort and patient experience.

The Generation Y Air Purifier is our most popular choice for use in the clinical environment of dental surgical rooms.

Designed For Clinical Use

Made of strong white acrylic, the look of this purifier emphasises to your patients and staff that you have a clinical solution in place while being robust to withstand the usual bumps and knocks and can easily be wiped down using routine cleaning methods.

This unit gives the clear impression to your patients and staff that you are operating a clinical air purification system compared to a domestic equivalent.

Reliable Coverage:

Use Generation Y to fill your environment with crisp, clean air.
633m³/hr clean air delivery rate

Quiet Environment:

Create a clean yet peaceful environment undisturbed by your air purifier. Generation Y makes as little as 18dB of sound, which is quieter than a whisper

	Generation X	Generation Y
FEATURES		
Suitable area	140m ²	126m ²
CADR Purification	727m ³ /h	633m ³ /h
Noise	≤56dB	≤58dB
Filtration	5 stage filtration	5 stage filtration
LED display	Yes	Yes
Smart Phone Compatible	Yes	Yes
DESCRIPTION		
Colour	White	White
Power (Wattage)	26W(or 46W)	85W(or 46W)
Voltage	220V/50Hz	220V/50Hz
Product Dimension	276x276x570mm	400x400x669mm
Package Dimension	325x315x625mm	430x430x710mm
Net/Gross Weight	6.5kg/8.5kg	14kg/17kg
SPECIFICATION		
Motor	DC	DC
Sensor	Dust Sensor (infrared Sensor)	Dust Sensor (infrared Sensor)
Air Quality Indication	Green, Blue, Red.	Green, Blue, Red.
Filter	Pre-Filter HEPA H-13 Activated Carbon	Pre-Filter HEPA H-13 Activated Carbon
Anion	3 million/cm ³ Negative ions	3 million/cm ³ Negative ions
UV	UV Light	UV Light
Remote Control	Without	With
Fan Speed Option	3 Speeds	4 Speeds
Speed 1	271 m ³ /h (18dB)	209 m ³ /h (18dB)
Speed 2	455 m ³ /h (29dB)	449 m ³ /h (26dB)
Speed 3	727 m ³ /h (56dB)	550 m ³ /h (41dB)
Speed 4		633 m ³ /h (58dB)
Speed Mode	Yes	Yes
Auto Mode	Yes	Yes
Sleep Mode	Yes	Yes
Timer	Yes	Yes
Filter Life Remainder	Yes	Yes
PM 25 Display	Yes	Yes
Child Lock	Yes	Yes

Generation X and Y

World-Leading Filter Technology

world-leading filter technology. It comes with a customisable fabric pre-filter and a Hepa/Activated Carbon combination main filter. UVC and ION technology are added as well.

5-stage filtration traps at least 99.97% of fine particles 0.3 microns in size, including pollen, dust mites, mould spores, pet dander, smoke.

HEPA Filter

HEPA-13

- UVC
- ION Technology
- Pre filter
- carbon filter









Keeping you safe

We understand that patient and staff safety is of the highest priority, however you can have the best solution in the world but if it can not pass a regulatory inspection by CQC, GDC or similar, it will not provide you the business continuity you are looking for.









ISO:14644 Accredited

The clean air delivery rates (CADR) for all speed settings for this unit have been externally validated to ISO:14644.

CADR Performance to ISO:14644 m³/hr

Speed Setting	1	2	3	4
				
Generation X (m ³ /h)	271	455	727	
				
Generation Y (m ³ /h)	209	449	550	633

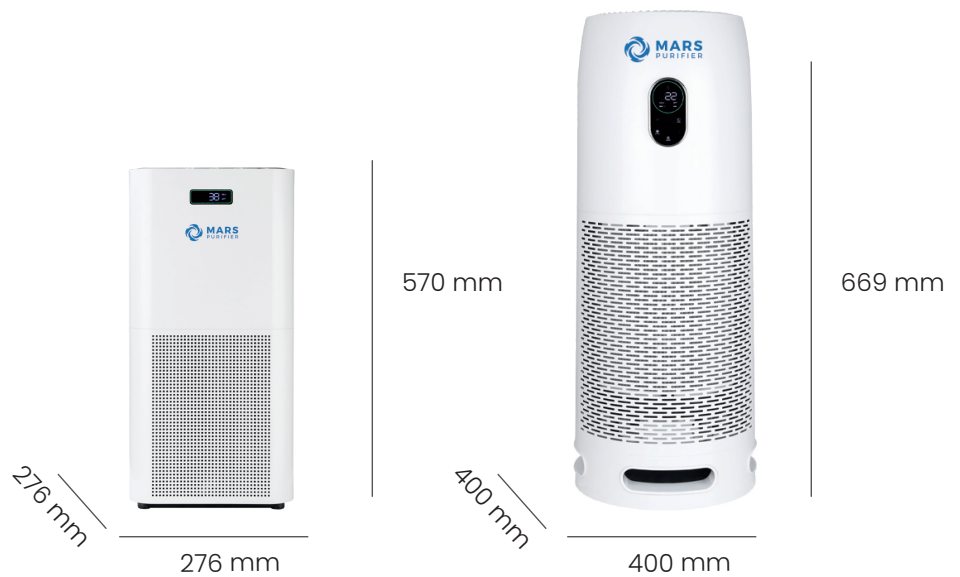
Noise – Decibel Volume

Speed Setting	1	2	3	4
				
Generation X (dB[A])	18	29	56	60
				
Generation Y (dB[A])	18	26	41	58

Safe & Certified

CE Certified. Note: please remove the filter's plastic packaging before using your air purifier

Dimension



Product Dimension	276x276x570mm	400x400x669mm
Package Dimension	325x315x625mm	430x430x710mm

Mars Purifier is the UK's First ISO:14644 Certified

Mars Purifier is the leading brand in commercial air purification for airborne contamination and infection control, and the only purification brand to achieve ISO 14644 accreditation. We provide certified solutions to manage a broad range of particulate, chemical, gaseous and odour contamination.

Our air purification solutions have enabled dentists to reduce fallow time and NHS hospitals reduce air-to-surface contamination of MRSA, COVID-19 and other airborne viruses and particulates.

We work closely with hospitals, laboratories, dental clinics, hotels, health clubs and offices both across the UK and globally. We have a scientific approach to airborne contamination control and only install solutions that are individually tested, certified and guaranteed to perform as promised.



Not sure if the Generation X or Y is for you,
speak to one of our specialists today!



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