

EZEE BREATHE XL Air Purifier **Workshop / Classroom / IVF Clinics**

Applications

The Ezee Breathe XL recirculates and filters air to reduce particulate matter and remove low concentration pollutant gases and VOCs (Volatile Organic Compounds).

This unit can be installed as a standalone system by recirculating the air within a room, or ducted to introduce and filter fresh air from outside.

With a variable speed controller integrated into the Ezee Breathe XL this system can be user controlled to achieve a required level of filtration under varying circumstances.

Two air filter combination options are available for use in the Ezee Breathe to suit the needs of the environment and the occupants or operations within.

Offices, Class Rooms and Work Shops

Filter Combination:
Pre Filter (Grade F7 to EN779) + Carbon Gas Filter

This filter combination offers the reduction of airborne dust particles (PM10, PM2.5) and also the reduction of pollutant gases including VOCs. These reductions will improve air quality, thus reducing the affects of harmful particulates and gases, and improving the wellbeing of occupants.

IVF Clinics and Low Grade Clean Rooms

Filter Combination:
Prefilter (Grade G4 to EN779) + HEPA filter

Where a higher efficiency of filtration is required for critical environments such as IVF clinics, or low grade clean rooms, a HEPA filter is introduced to the system to remove particulates down to 0.3 microns. This filter combination can be used in conjunction with other best practice methods to ensure a clean environment for specific applications, and is suitable in many cases to achieve Grade D (EU GMP classification) as required in IVF Laboratories.

Construction

The Ezee Breathe is manufactured from Plastic Coated Steel which is available in either Dove Grey, or the more distinctive Ocean Blue.

An access hatch can be easily removed using a screw driver to allow the user to change air filters as and when required.

Technical

Unit Dimensions:	650 wide x 280 high x 720 long mm
Unit Weight:	15kg approx.
Standard Airflow Range:	0 to 360m ³ /hr (Larger air volumes available upon request)
Power Supply:	240V, 1 Phase



EZEE BREATHE XL AIR PURIFIER

Dimensions (mm)			Product Description	Part No.
H	W	D		
400	265	640	Pre Filter + HEPA + Fan Unit, Adjustable Speed Control, Single Phase, 240V, Approx. Weight – 16kg	1908811
EZEE BREATHE XL G4 FILTER (97mm)				1130524
EZEE BREATHE HEPA FILTER (47mm)				1510863
EZEE BREATHE XL F7 FILTER (97mm)				1450503
EZEE BREATHE XL CARBON FILTER (47mm)				1610601

Notes

The Ezee breathe XL is capable of holding 1x 97mm Filter + 1x 47mm Filter.

For Indoor Air Quality Applications (PM10, PM2.6, VOC) use F7 + Carbon

FOR IVF Clinics, or low grade cleanrooms (Class 8 to EN14644 or Class C to GMP) use G4 + HEPA