

Summary Sheet



Please note this is a basic summary only. For a copy of the full length product brochure please contact Gallay.

Product Name : Halo Air Purifier
Category : Laboratory Air Safety Solutions
Main Category : Science & Pharma

Overview

A Solution for removing noxious odors from your laboratory

Erlab's Halo is an air purifying filter unit that pulls dirty air from the lab through a Neutrodine filter that adsorbs & retains noxious odor causing molecules, whilst returning clean air back into the room. This laboratory-grade Neutrodine filter also contains a pre-filter with the ability to capture a variety of airborne fumes & odours.

Smart technology that keeps you informed

A soft band of LED light notifies laboratory personnel that the air is clean, whilst a pulsating band of LED light signifies that Halo is capturing the fugitive chemicals. Remote monitoring is available through easy connection with Erlab's smart range app eGuard, allowing you to check the status, change the settings or simply monitor.



Undisruptive installation

Ease of installation also makes Halo an easy choice, Halo is installed into the laboratory ceiling with no requirements to connect to HVAC. Multiple units can be installed with each unit working in optimal coverage of a 20m² area.

Optimised for your lab's needs

Erlab's Halo is available in 4 versions optimised for your laboratory's needs, detection & filtration for Volatile organic compounds (VOC), Chemplus, Acids & Formaldehyde.



VOC
Detects & filters of Volatile
Organic Compounds



Chemplus
Detects & filters a wide
array of pollutants



Acids
Detects & filters acids



Formaldehyde
Detects & filters
Formaldehyde
vapours

Specifications

Processed air flow	up to 220 m ³ /h		
Operating modes	24/7, Night/Day, Alert		
Detection	Semiconductor sensor	Electro-chemical sensor	Electro-chemical sensor
Fan monitoring	Halo unit monitors the air flow and informs the user through light pulsation communication.		
Pre-filtration	Particulate prefilter		
Chemical Filter Options	Volatile Organic Compounds (VOC)	Formaldehyde	Acid
VOCs detection	Semi conductor sensor		
User Interface	Simple communication by LED pulsation system		
eGuard	App for remote control and monitoring		
Ports	1 Ethernet Port		
Installation	Suspended via metal cables attached to 4 eyebolts or threaded bar attached to 4 side brackets		
Weight	31 kg (including filter)		
Voltage / frequency	100-240V/ 50-60Hz		
Energy consumption	50 W		

Downloads

You can download the full PDF [here](#) on our website