



SAFER (Storage and Fume Extractor for Reagent)
Toxic Gas Purifier/ Clean System (CS)



38, Electronic Complex,
Opp. ITI, Pardeshipura, INDORE 452010 (M.P.)



SAFER Filters



PRE- FILTER

Removal of one dust to make filter's life time longer.

SAFER -1

- Excellent removal of VOCs, Alcohols, Hydrocarbons, and offensive smell.

SAFER -2

- Excellent removal of organic compounds and O₃, NH₃, and offensive smell.
- Flammable at high temperature.

SAFER -3

- Excellent removal of NO_x, SO_x, acids and bases
- Its inflammable

Features

SAFER Clean System is necessary laboratory equipment as it supplies clean and pleasant laboratory environment to chemist and researchers.

*Filter:- Removal of Toxic gases, VOC's, offensive smell and fumes generated during experiments and chemical reaction through effective neutralization.

○ Carcinogens:

- Benzene
- Toluene
- Carbon tetrachloride,
- Formaldehyde etc.

○ VOC's:

- Xylene
- Methanol
- Ethanol etc.

○ Toxic Gases:

- NH₃, HCl, H₂S
- HC, HF, Cl₂
- SO_x, NO_x etc.

○ Bacteria, fine dust, offensive smell, fumes etc.

*Ductless type : Easy installation.

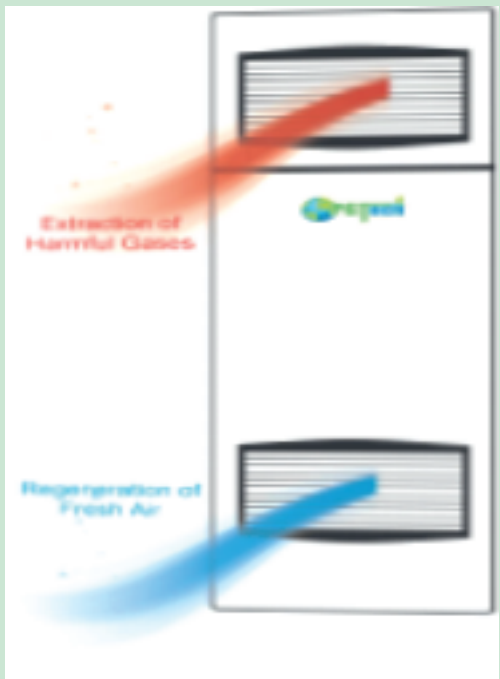
*Product : 100% Make in India.

*Lower maintenance cost by unique filters.

* LCD Monitoring:- Display inside Humidity and Temperature.

* Easy move by rolling casters for local cleaning and exhaustion.

Specifications

Category	SAFER Clean System Portable
Product Image	 <p>The diagram illustrates the operation of the SAFER Clean System Portable. It shows a vertical rectangular unit with two main sections. The top section is labeled 'Extraction of Harmful Gases' with a red arrow pointing upwards into a filter. The bottom section is labeled 'Regeneration of Fresh Air' with a blue arrow pointing downwards from a filter. The unit has a 'Green' logo in the center.</p>
Model	SAFER Chemical Storage Cabinet
Size (WxDXH mm)	460 x 500 x 1870mm
Absorption Efficiency	Absorbs over 99% of toxic gases, VOCs, acid, base, and fumes
Filter Replacement Period (recommended)	1 year (actual filter life may vary according to use, concentration & quantities of gases stored)
Power	220V, 50/60Hz

PG TECH PVT. LTD.

38, Electronic Complex, Near Govt. ITI College, Pardeshipura, INDORE (MP)-452010
 Phone: 0731-4993339, 4996222, Mob.: +91-98269-69100
 Email: admin@pgtech.in