# Net gas type safety cabinet

#### PRODUCT INTRODUCTION

SF-Z filteration series high performance ductless filtered safety storage cabinets are produced strictly in accordance with OSHA29 CFR 1910.106,NFPA CODE30 and Q/320205 XBB001-2014 standard,and pass through a third party authority the European CE certification and ISO9001 certification. The quality of product can meet and exceed the requirement of international market for safety storage product.

## **EXCELLENT**



- No duct,easy to install,no exhaust gas,modern and environment protection
- Optional fitration module system according to a variety of experiment needs
- Advanced module filration technology, full absorption of toxic vapor, particle & dust, etc.
- No consumption of air conditioning energy, high efficiently saving energy
- Moving conveniently, nearby storagy, easy to access, to improve the work efficiency



## WORKING PRINCIPLE

- 3 Choose a proper high efficient filter according to the chemicals
- 4 The hazardous air goes though molecular filter become fresh air.

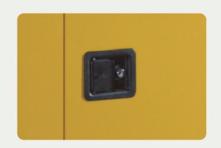


- 1) The turbine motor draws the air from the outside of cabinet.
- 2 The air brings the hazardous vapour into the filtration system.

# NET GAS TYPE SAFETY CABINET-product feature



## NET GAS TYPE SAFETY CABINET-product feature



#### 3-Point locking system:

Double locks +3 latch, easy to open 180 degrees cupboard door, equipped with double key; optional padlock, realize double lock management.



### Temperature, humidity VOC alarm device:

- A temperature and humidity controller, to monitor the relative temperature and humidity in the cabinet, digital display settings and measured values, it will alarm immediately once the temperature and humidity exceed the setting measured values.
- **(b)** Silent turbine fan draws chemical vapors from bottles into filter system with high absorption capacity. No static, no spark and super silence motor
- Various type filters to realize 99.99% high efficiently filtering.







# Net gas type safety cabinet

Model	Specification	Configure	Optional parts
SF-Z030	Dimension(mm): 1400×1090×460mm  Door: Double door Lock: 3-points lock Shelf: 1 galvanized shelf  Colour: Yellow Noise: 40dBA  Rated Voltage: 220V/50Hz  Electric Powder: 40W  Rated current: 2A	Filters(pcs): 4 Fans(pcs): 1 Display screen: YES Power cord(pcs): 1 Control system(set): 1 Alarm system: YES	Shelf Wheel Filter saturation alarm Filters
SF-Z045	Dimension(mm): 1930 × 1090 × 460mm  Door: Double door  Lock: 3-points lock  Shelf: 1 galvanized shelf  Colour: Yellow  Noise: 40dBA  Rated Voltage: 220V/50Hz  Electric Powder: 40W  Rated current: 2A	Filters(pcs): 4 Fans(pcs): 1 Display screen: YES Power cord(pcs): 1 Control system(set): 1 Alarm system: YES	Shelf Wheel Filter saturation alarm Filters