

## ISO9001 Aluminum Alloy Housing Air Filter Fiberglass Active Carbon Material

Our Product Introduction

for more products please visit us on [nitrogengeneratorsystem.com](http://nitrogengeneratorsystem.com)

### Basic Information

- Place of Origin: CHINA
- Brand Name: GASPU
- Certification: CE
- Model Number: UF
- Minimum Order Quantity: 1set
- Price: Negotiate
- Packaging Details: Plywood or other type
- Delivery Time: 15work days
- Payment Terms: T/T
- Supply Ability: 100pcs/month



### Product Specification

- Warranty: 1 Year
- Condition: New
- Filtration Grade: Hepa Filter,Pre Filter,Medium Filter,Ulpa Filter
- Efficiency: 99.99%
- Certification: ISO9001,CE
- Medium Material: Fiberglass,Synthetic Fiber,Active Carbon
- Size: Standard Size
- Type: Air Filter
- Highlight: ISO9001 aluminum air filter,  
Fiberglass aluminum air filter,  
Aluminum Housing fiberglass air filter



### More Images



## Product Description

Efficient, safe, finished product type, aluminum alloy housing air filter

Air filter is a device that captures dust from gas-solid two-phase flow through the action of porous filtering materials and purifies the gas. It purifies the air with low dust content and sends it indoors to ensure the process requirements and air cleanliness of the clean room. Air filters can be divided into coarse efficiency filters, medium efficiency filters, high and medium efficiency filters, sub high efficiency filters, and high efficiency filters. Each model has different standards and usage efficiency.

Installing an air filter at the inlet of the air compressor can reduce the wear of pneumatic components, extend their service life, and prevent malfunctions in the pneumatic system. In the pharmaceutical industry, air filters are also widely used, such as in injection workshops, operating rooms, etc., which require air filtration to ensure the quality of drugs and the safety of patients. In addition, air filters are also used in the food industry to prevent microbial contamination and improve the hygiene quality of food.

### Attention

Choose the appropriate air filter model and specifications according to actual needs.

Regularly clean or replace filter materials to ensure filtration efficiency and service life.

Check the sealing performance of the filter to ensure its normal operation.

During use, the filter should be avoided from being subjected to excessive pressure and impact to prevent damage.

In summary, air filters play an important role in many fields, effectively removing particulate matter and pollutants from the air, improving air quality and product quality. When selecting and using air filters, it is necessary to configure and maintain them reasonably according to the actual situation.

### Technical parameter

Model	Name	Filtering accuracy	Residual oil	Pressure drops	Design Life
UFF	Air filter	3um	5ppm	0.1barg	8000hr
UFS	Air filter	1um	1ppm	0.1barg	8000hr
UFT	Air filter	0.01um	0.01ppm	0.15barg	8000hr
UFH	Air filter	0.01um	0.003ppm	0.15barg	2000hr
Inlet temp		≤65			
Work pressure		6-13barg			

### Specification

No	Item	Capacity	Qty of filter element	weight	Size	Nozzle
1	UF*-80	1.6m3/min	1	1.8	105*105*310	G1"
2	UF*-130	2.6m3/min	1	2.1	135*135*420	G1"
3	UF*-190	3.8m3/min	1	3.2	138*138*420	G1"
4	UF*-250	5.0m3/min	1	4.2	138*138*420	G1-1/2"
5	UF*-350	7.0m3/min	1	4.8	138*138*500	G1-1/2"
6	UF*-400	8.5m3/min	1	5.3	138*138*620	G1-1/2"
7	UF*-550	11.5m3/min	1	6.2	145*145*685	G2"
8	UF*-650	13.5m3/min	1	9.8	145*145*680	G2"
9	UF*-850	17m3/min	1	53	300*300*940	DN65
10	UF*-1100	23m3/min	1	58	330*330*1120	DN80
11	UF*-1350	27m3/min	2	79	430*430*1060	DN80
12	UF*-1700	34m3/min	4	85	500*500*1150	DN80

Remark: Connect standard can be customized.



Suzhou Gaopu Ultra pure gas technology Co.,Ltd



+8613912609547



luyycn@163.com



[nitrogengeneratorsystem.com](http://nitrogengeneratorsystem.com)

No.161 Zhongfeng Street, Suzhou New District, Suzhou, P.R.China