

**PHOENIX**  
**FILTER**

Better care•Better core

**SINCE 1981 Taiwan**

Stock name: 安徽凤凰  
Stock code: 832000



**安徽凤凰滤清器股份有限公司**  
ANHUI PHOENIX INTERNATIONAL CO.,LTD



### Basic information

**Phoenix Filter was founded by Mr Wu in Taiwan in 1981. He established the first filter plant in China in 1997.**

**Through over 40 years' development, Phoenix now established a manufacturing base in Bengbu City, Anhui province of China, which is including filter manufacturing, filter media development & production and Filtration Technology centre. The land territory 172,000 M<sup>2</sup>, and the construction area over 120,000 M<sup>2</sup>.**

**Phoenix was successfully became a the first listed company for filter business in China in 2015.**



**Chief of Chairman board:  
Mr Wu Chiehsu (James)**



**Vice president & GM:  
Mr Chen Dengyu (David)**

**PHOENIX GROUP -- Affiliates**

**Filter media plant**



**100% subsidiary  
mainly produce non-  
woven material for  
filter media**

**Filter manufacturing  
base**



**Headquarter and main  
filter manufacturing  
base, filtration  
technology center  
Logistic center and  
warehouses**

**Aike Spin-on filter  
plant**

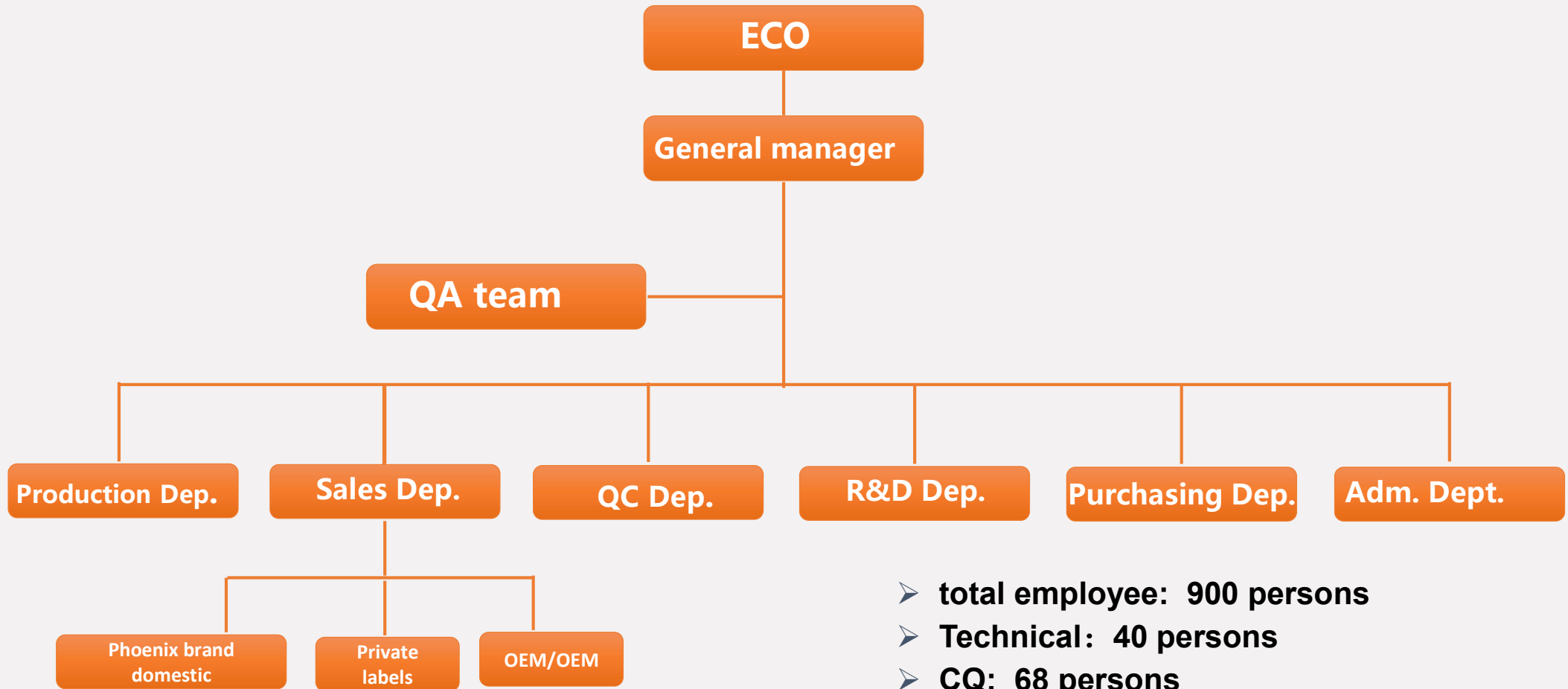


**100% subsidiary,  
mainly produce spin-on  
type of filters.**

**Ute Fuel filter system**



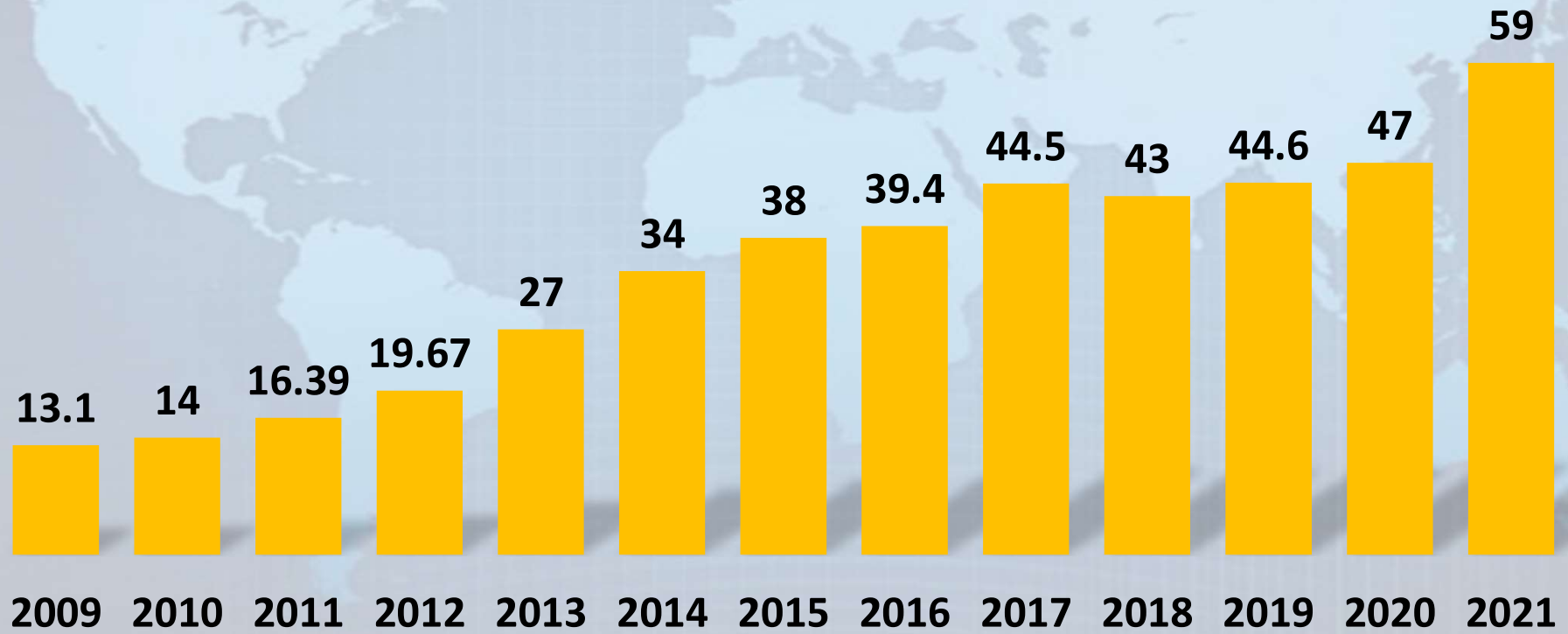
**75% shareholding  
company, mainly  
produce the inline  
type of fuel filters.**



- total employee: 900 persons
- Technical: 40 persons
- CQ: 68 persons

## Sales performance

Unit: Million US\$





## Over 7800 lines in range

Our products are including air filter, Cabin filter, oil filter, fuel filter for passenger cars and commercial cars, covering American cars, European cars, Asian cars, almost all the popular cars in the world.

Meanwhile, we are expanding our products industry filters, such mining machines, exactor, off-roads vehicles, fresh air system etc.

Quick response on market, powerful new produce development ability.

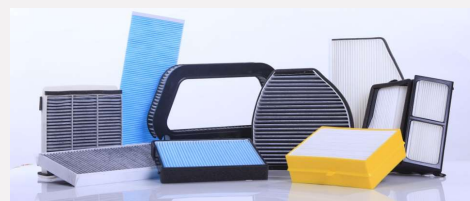
Around 30 items new product released monthly to support customers with the spirit of First in market



**Air Filter**



**Fuel Filter**



**Cabin Filter**



**Oil Filter**



**HD Filter**



**Industrial Filter**



## Capacity information

Annual output: over 53 Million units

Filter type	Full capacity (pcs/month)	Current output (pcs/month)	Spare capacity	shift	Expanding plan(extra) 2023
PU air filter	500K	350K	30%	1	150K
PP Filter	500K	350K	43%	2	N
Cabin filter	700K	550K	20%	1	100K
Cartridge oil & fuel filter	1000K	650K	35%	1	N
Spin-on filter	1500K	1200K	25%	1	500K
In-line fuel filter	115K	85K	26%	1	30K
HD air filter	120K	85K	30%	1	30K





# QUALITY CERTIFICATE

**IATF16949:2018**

**Validity:16/Mar/2018~17/Mar/2024**  
**Institute: Quality Austria**



**ISO 9001:2015**

**Validity:4/Apr/2011~17/Mar/2024**  
**Institute: Quality Austria**



**ISO 14001:2015**

**Validity:3/Mar/2016~25/Feb/2024**  
**Institute: Quality Austria**



**ISO 50001:2018**

**Validity:09/Jun/2022~**  
**08/Jun/2025**  
**Institute: CNAS**



**ISO 45001:2018**

**Validity:**  
**09/Jun/2022~08/Jun/2025**  
**Institute: CNAS**





Phoenix laboratory can test all types of filters in house according to ISO standards.

We invested more than 2 millions US dollar to build up a world level filter test center. We can test all the critical parameters performance for air filter, cabin filter, oil filter and fuel filter in our laboratory. And we still continue to invest on the lab so that we can enhance our ability to test more types of industrial filters.



Multi-pass efficiency test for oil & fuel filter



Air filter efficiency test



Cabin filter PM2.5 efficiency test



Water/fuel separation performance test



Water/fuel separation performance test



Cabin filter (carbon media) deodorization performance



Spin-on filter impulse test



Bypass valve open pressure



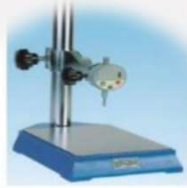
Spin-on filter multipurpose test



Metal parts rusty proof

More test equipment using in the all filter manufacturing process from raw material to finished products, ensure to provide customers a consistent good quality products.

- ◆ 100% leakage test
- ◆ 100% thread dimension check
- ◆ 100% gasket dimension & avoid missing detection
- ◆ 100% first piece inspection
- ◆ 100% coverage ratio of QC for pre-shipment cargos



Thickness tester



Air Permeability



Tear strength



Flame retardant



Pore size of media



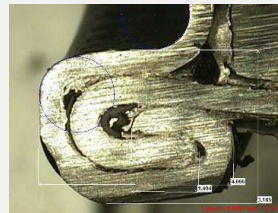
Thickness tester



Media Burst strength



Gasket high temperature resistance



Joint touch strength



Welding spots strength



Photo dimension check



Thread dimension



Leak proof



Adhesive strength



High temperature impulse



Punch parts planeness check

## Market share

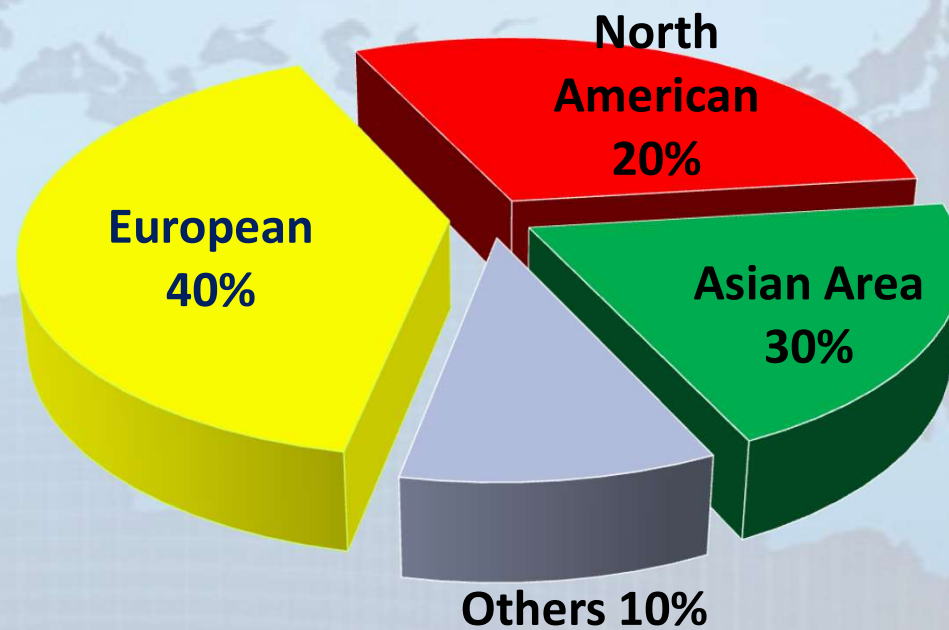


**30% for Phoenix  
own brand in  
China and oversea  
market**



**Private  
Labels**

**70% for Private  
labels in China &  
Overseas**





# Our customers type

**PHOENIX**  
FILTER



Filter manufacturers



Retail chain stores



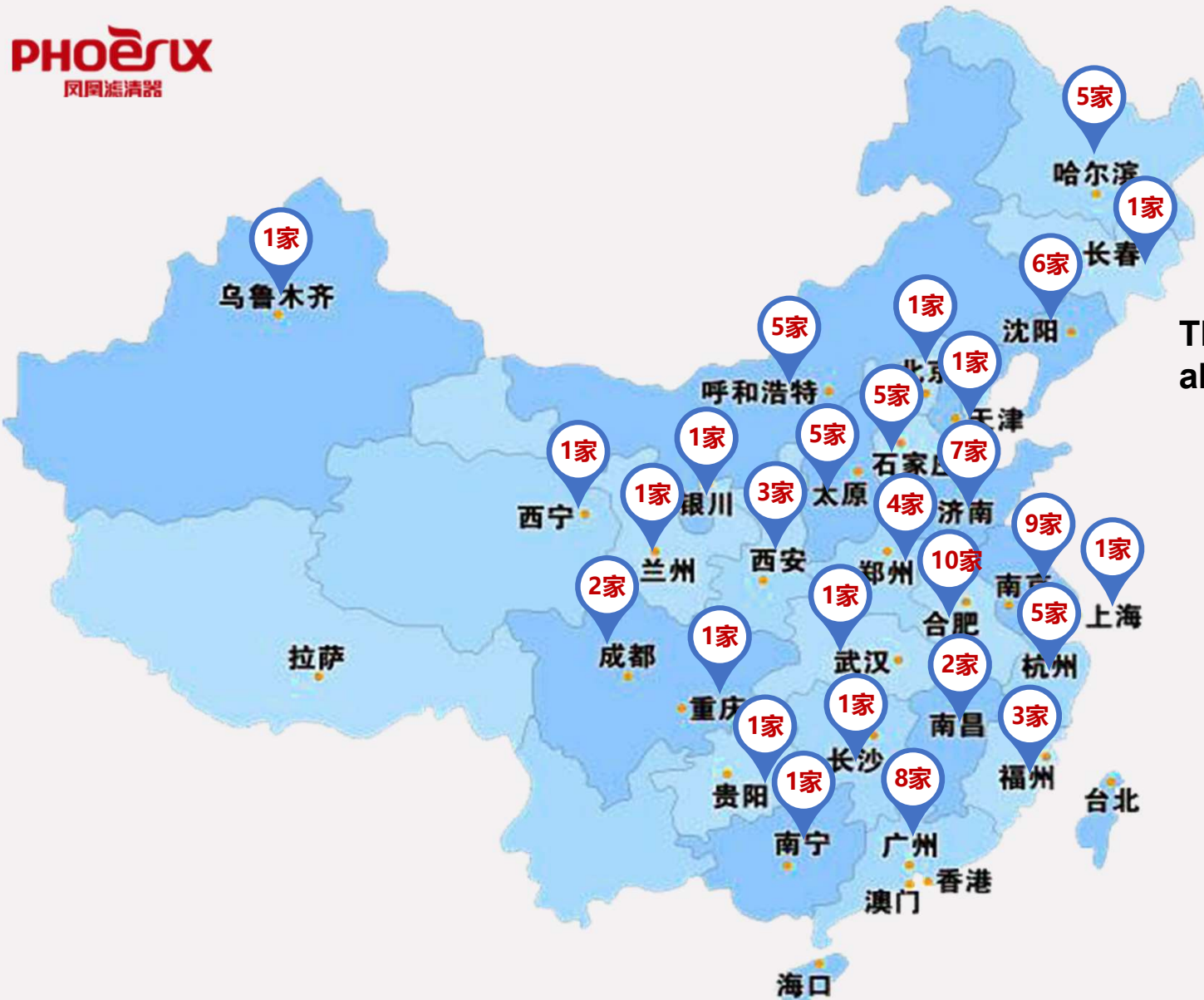
Importer/Whole  
saler



car manufacturers

13% OEM  
VS  
87% AFM

## Phoenix distributors in China

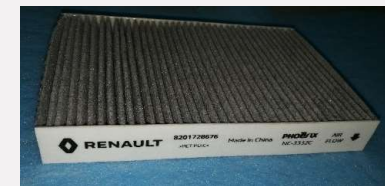


There are 120 distributors covering about 210 cities in China





# OEM/OEMS business in China





Our philosophy is to build a modernized factory

Organized

Efficiency

Green

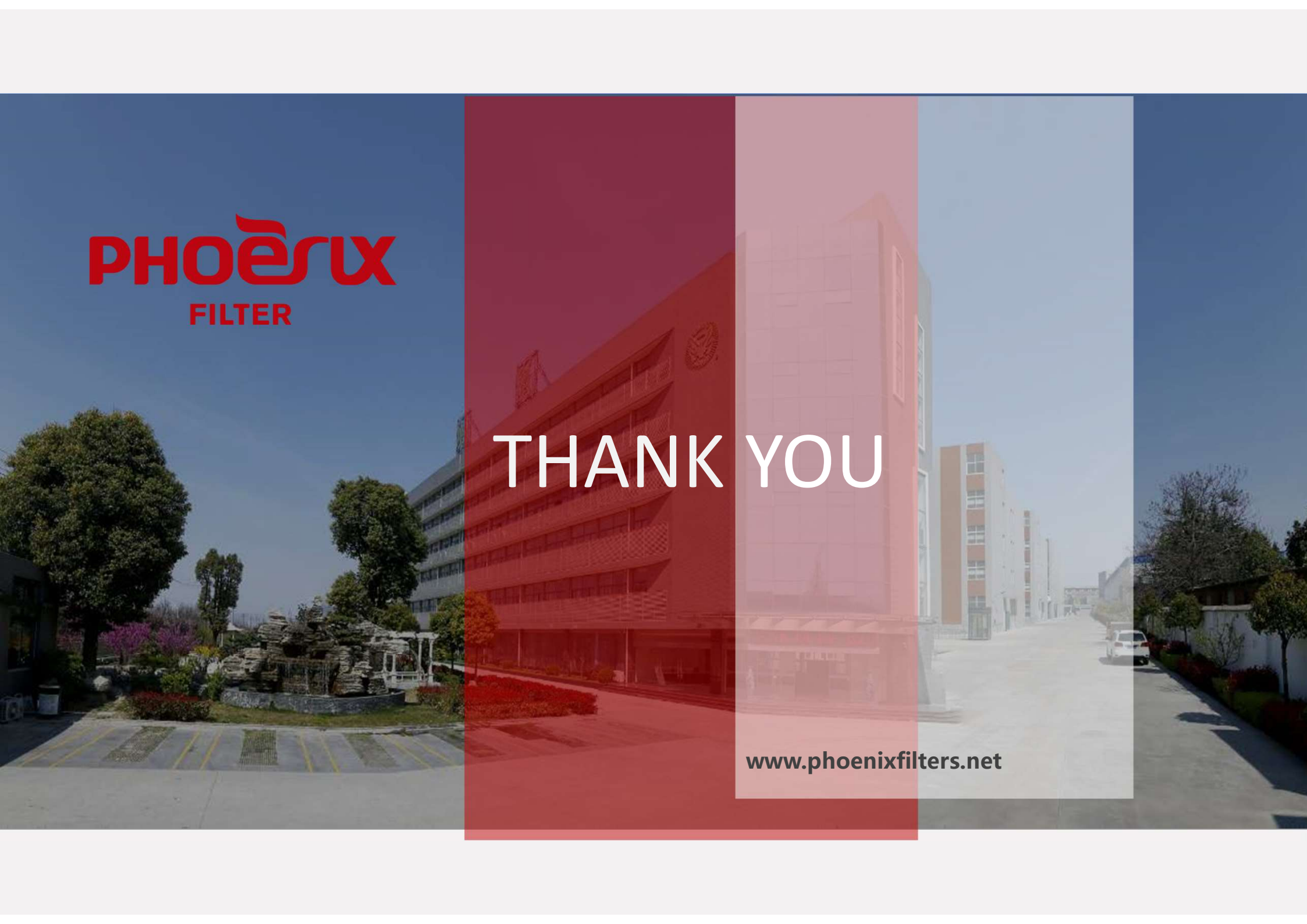
Sustainable



**PHOENIX**  
FILTER

Phoenix is proud to your reliable and trust partner for filtration business.



The image features a collage of three photographs. The leftmost photo shows a landscaped area with a stone fountain and trees. The middle photo is a red-tinted view of a modern building facade. The rightmost photo shows a street with buildings and a car. The Phoenix Filter logo is in the top left, and the text 'THANK YOU' and the website URL are overlaid on the red-tinted section.

**PHOENIX**  
FILTER

**THANK YOU**

[www.phoenixfilters.net](http://www.phoenixfilters.net)