

# Inborn Filter<sup>TM</sup>

## AIR DUST FILTER CARTRIDGE

MANUFACTURE, CUSTOM & DESIGN





**Inborn Filter**<sup>TM</sup>  
HYDRAULIC FILTER

# Air Dust Filter Cartridge

Manufacture, Custom & Design

About

# Yinbeier & Inborn Filter<sup>TM</sup>

Yinbeier manufactures a complete line of **replacement filter element** for industrial production



Hengshui Yinbeier Hydraulic Filter Co., Ltd. established in 2003 and began with producing and researching hydraulic filter elements. During years of researching and development, we have grown into a professional company, which is specialized in manufacturing, designing and customizing industrial filter element for customers from all over the world.

We have more than 10 production lines which cover hydraulic oil, air dust, water, compressed air, fuel and coolants industrial filter elements.

We brought in more than 200 sophisticated equipment and the annual output is more than 100 millions filter elements, which can satisfy the large and urgent orders of our customers.

We have more than 500 workers until now. And the company regularly organize training and assessment to ensure that all staff are in the best condition and can get the latest technology and skills.



23+

23 Years Experience



1.48 M

1.48 M Registered Capital



3000+

3000+ filter elements



500+

500+ workers



1000+

1000+ square meters  
workshop



10+

10+ R&D Staffs



800+

800+ Design &  
Custom Records



200+

200+ Customer  
Countries & Regions



20,000+

20,000+ Annual Output

## Company History

Present

Formed a professional foreign trade team, established a special foreign trade brand.

Products are exported to Kazakhstan, the United States, Indonesia and other countries

2017

Special Contributions

2015

Passed ISO 9001 and CE certification

2012

Build "Inborn Filter<sup>TM</sup>" Brand

2011

Local well-known companies

2009

Member of Anti-Counterfeiting Association

2005

Determined company development and product marketing directions

2003

Establishment



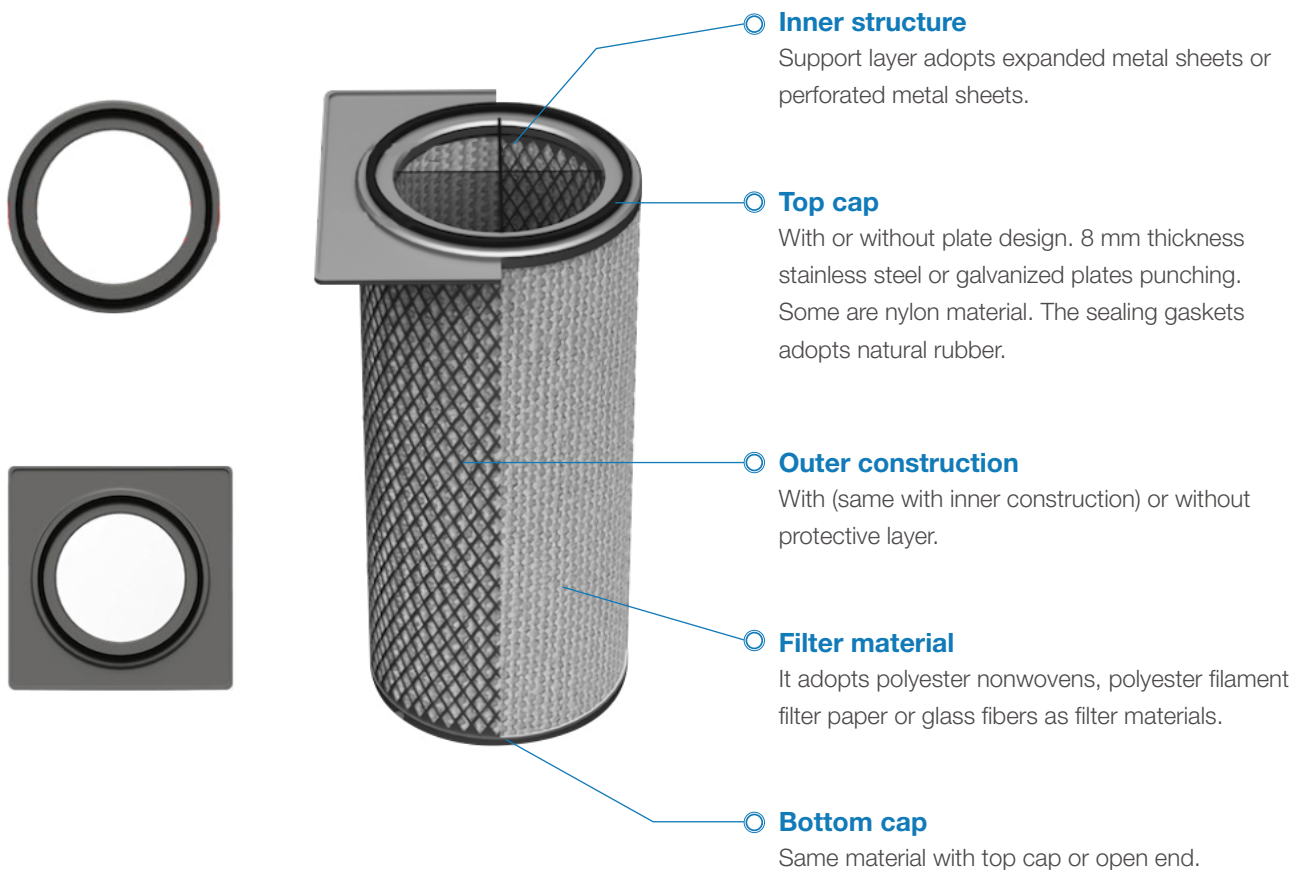
# Air Dust Filter Elements

*Cartridges, Bags & Panels for Efficient Filtration*

Air dust filter elements are used in various dust collectors for good air quality inside a production facility and are ideally suited for fine dust applications. Our air dust filter elements are robust and long-lasting to save maintenance and replacement costs and achieve better system performance at a greater value.

## Air Dust Filter Cartridge

It is generally used in different models of dust collectors. Cartridge collectors are modular, compact industrial air filtration systems engineered to capture fine dust particulate.





## Air Dust Panel Filter

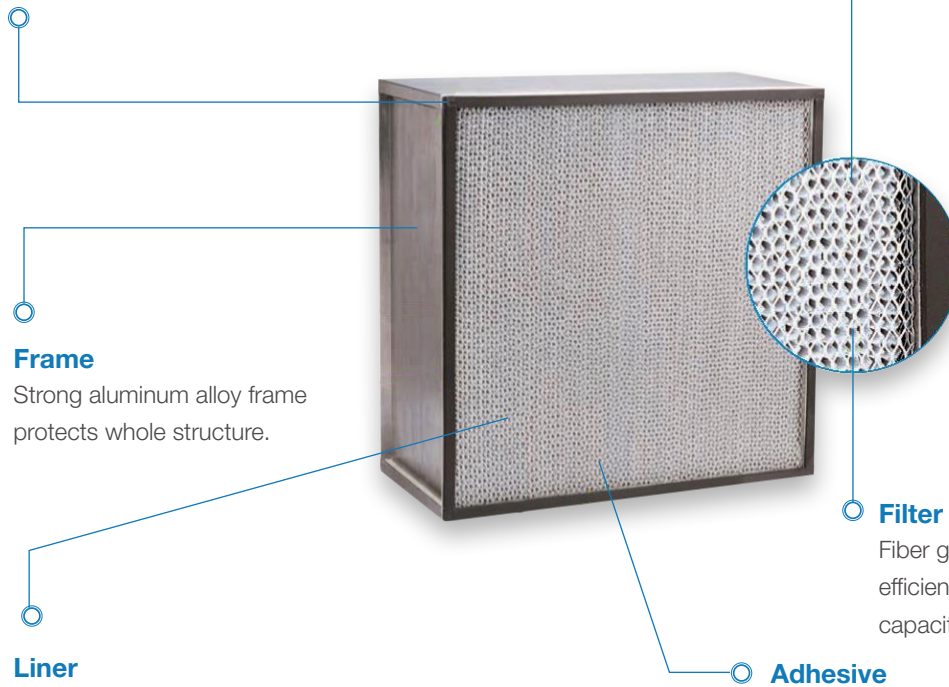
HEPA and 95% DOP industrial air panel filters are used as primary filters in less severe applications or as afterfilters for heavy dust, fume, and mist collection. HEPA filters provide high filtration efficiency of 99.97% on 0.3 microns particles and 95% on 0.3 micron particles for DOP panel filter.

### Gasket

Hard-wearing polyurethane or rubber gasket prevents scratches on the frame.

### Separator

Aluminum corrugated sheet creates uniform flow channels.



### Frame

Strong aluminum alloy frame protects whole structure.

### Filter material

Fiber glass or filter paper supplies high efficient filtration, high dust holding capacity and low resistance.

### Liner

Optional expanded metal liner supplies reinforced squareness and rigidity.

### Adhesive

Urethane potting compound for firm attachment.

## Bag Filter

Bag Filter is the most commonplace type of air filter. It can deliver high air flow and dust retention capacities in a format requiring little space as the filter is packed for transportation. Filters are available in various executions with filter media and frame alternatives which can be customized to satisfy the operational conditions and requirements in you specific ventilation unit.





## Replacement Filter Elements



Custom



Design

Yinbeier manufactures a complete line of Filter Elements for air dust filtration, our Inborn Filter™ are functionally and dimensionally interchangeable with industrial OEM filter manufacturer elements.

Manufacturer #  Yinbeier #

	P777759	P777524	P776623	P781352	P102745	P775756	P121240
	K444481	K444856	K440057	K492785	K235468	K448480	K252563
	P148970	P775688	P123065	P526801	P148113	P778339	P775300
	K269143	K448099	K257308	K850932	K269227	K449771	K448733
	P782300	P610904	P831079	P534885	P822769	P542711	P829332
	K495733	K023136	K972341	K876998	K955401	K865422	K951775
	P601476	P536941	P112212	P607265	P780012	P541582	P131394
	K032640	K870162	K225525	K034508	K493325	K862895	K272716
	P770735	P119791	P119410	P784850	P770908	P770960	P775373
	K443478	K221412	K221623	K496983	K443139	K443103	K448747
	P775457	P124767	P127787	P114500	P610489	P783731	P133702
	K448684	K256404	K254494	K226833	K023691	K497472	K277435
	P822686	P606271	P549277	P778131	P776694	P539242	...
	K955090	K030542	K861544	K449272	K440016	K871565	...
<b>HITACHI</b>	4146919	4146999	4208630	HJ4146999	L4146999	X4146999	X4208630
	6260121	6260111	6539073	SQ6260111	O6260111	C6260111	C6539073
<b>CAT</b>	995801	3I0821	3I1454	9Y6845	STS059		
	118932	7R3952	7R2686	1B0968	HGH381		
<b>CASE ii</b>	D8NN9618AA	D8NN9B618AA	S238646	XN386735			
	W9MM1029ZZ	W9MM1Y029ZZ	H579060	CM790478			
<b>CARQUEST</b>	88712	88722	88738				
	99425	99455	99479				
<b>BALDWIN FILTERS</b>	PA2688	PA3932					
	KZ5099	KZ7175					
<b>HASTINGS PREMIUM FILTERS</b>	AF701	AF722					
	ZU432	ZU455					
<b>IR Ingersoll Rand</b>	35300375	58800137					
	78733748	89933274					
<b>Kawasaki</b>	3098170360	YYP182176					
	7319243703	BBK295240					
<b>Asahi</b>	A3361A	IA3361					
	Z7702Z	RZ7702					
<b>BIG A</b>	94712	94722					
	16425	16455					
<b>DYNAPAC</b>	499386	4700499386					
	611790	6433611790					



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## Manufacture & OEM

Hengshui Yinbeier Hydraulic Filter Co., Ltd. manufactures a complete line of industrial filter elements which are functionally and dimensionally interchangeable with industrial OEM filter manufacturer elements. Main brands are as follows:





# Custom A Filter

Our part number list is continuously update, if you can't not find you want, just submit the following forms and deliver to us via E-mail, our professional sales will reply you as soon as possible. You will get both the accurate prices and delivery.

**Part number you were looking for not found?**



An asterisk (\*) indicates a required field

**Name\***

**Company Name**

**Phone\***

**E-mail\***

**Part numbe\***

**Any other available information**

( such as quantity needed, requirements, etc. )

Inborn Filter™ laser equipment accurately marks your logo, phone number, website, part number or QR code, producing a spectacular presentation. so your customer will return to you for replacement elements.

Inborn Filter™ offers a variety of plating options, To meet the product different materials and your different needs.

**We can mark on: Stainless steel,  
Aluminum, Plated\*, Plastic**



**Inborn Filter™**  
HYDRAULIC FILTER

**Add:**

Jingxian County, Hengshui City, Hebei Province, China.

**Tel:**

+86-19831882282

**Web:**

[www.umfilter.com](http://www.umfilter.com)

**E-mail:**

[info@umfilter.com](mailto:info@umfilter.com)

# Design A filter



If your existing filter elements cannot achieve the promised service life or performance, maybe the filter elements are not compatible with your equipment. We can assist you design filter elements to solve existing problems and enhance filter element performance and service life.

Submit the following forms and let us know your current situations and problems for our design and recommendation.



An asterisk (\*) indicates a required field

**Name\***

**Company Name**

**Phone\***

**E-mail\***

**Max. Pressure\***

**Max. Temperature\***

**Filter Media\***

( oil, water, air, etc )

**Application Details\***

( equipment, element position, industry, etc. )

Inborn Filter™ laser equipment accurately marks your logo, phone number, website, part number or QR code, producing a spectacular presentation. so your customer will return to you for replacement elements.

Inborn Filter™ offers a variety of plating options, To meet the product different materials and your different needs.

**We can mark on: Stainless steel, Aluminum, Plated\*, Plastic**

**Max. Flow Rate**

**Filter Precision Requirements**

**Marks**

**Current Problems**

**Other Requirements**



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No. 29 Jianghai Industrial Zone,  
Jingxian County, Hengshui City,  
Hebei Province, China.

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www.umfilter.com

MANUFACTURE, CUSTOM & DESIGN

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