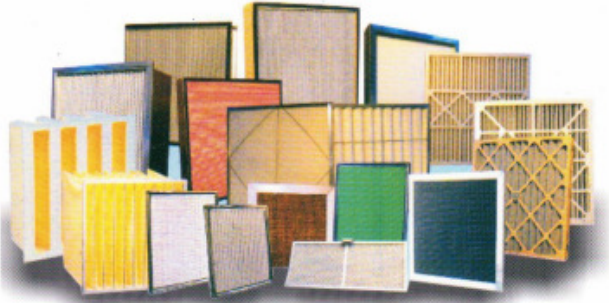


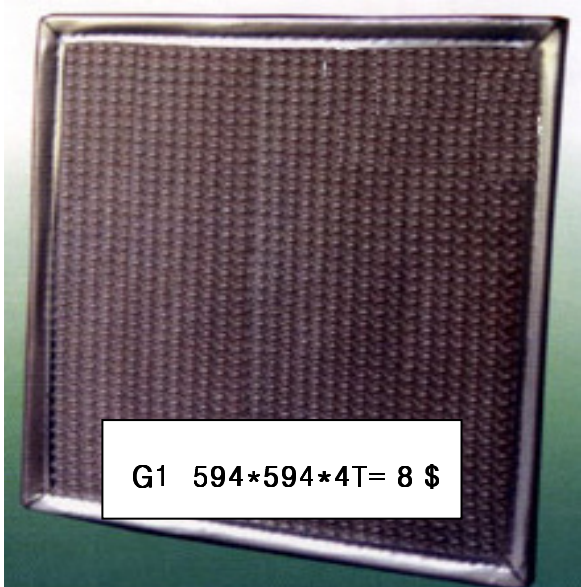
KDAF
THE BETTER AIR FILTER



KDAF
DAE YOUNG AIR FILTER Co., Ltd
www.dy-filter.com

T filter manager & Writer jin.young.kim R

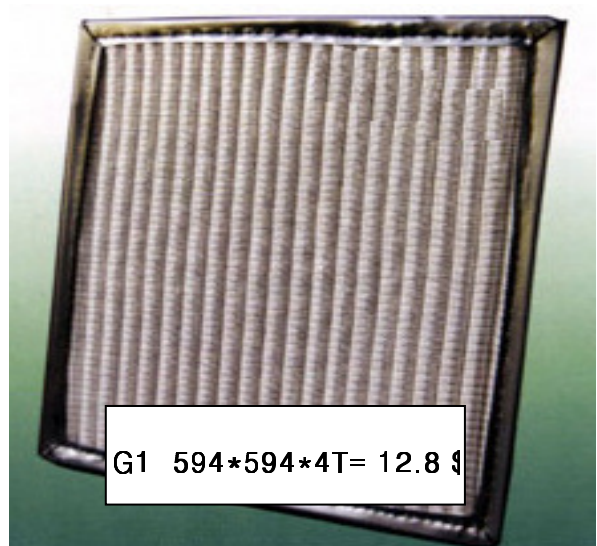
Vinyl Chloride Filter (AIRCON,FCU)



G1 594*594*4T= 8 \$

► Filter for the first treatment& used for the purpose of protection of harmful insect. Easy for using& Cleaning, thus easy item to access to everybody. Also, various uses such as home air-conditioner/ FCU/ FILTER for protecting harmful insect/sand filter., etc. since developed time of this item is too passed long time, substitute one is hard to find. ► Efficiency : A.F.I 20% ► Pressure : 3 mmHg

Vinyl Chloride Filter (AIRCON,FCU)



G1 594*594*4T= 12.8 \$

► Filter of the expanded air volume of First Filter in huge. Consist of weaving fabric which can absorb a lot of air- volume in even narrow space. Easy for using&cleaning thus easy item access to everybody. Also various uses such as home air-conditioner/ FCU/ FILTER for protecting harmful insect/ sand filter., etc. This item has a weak point to temperature. Also, This item has better heat resisting property than the filter of general air-conditioner. ► Efficiency : A.F.I 20% ► Pressure : 3 mmHg

PRE FILTER

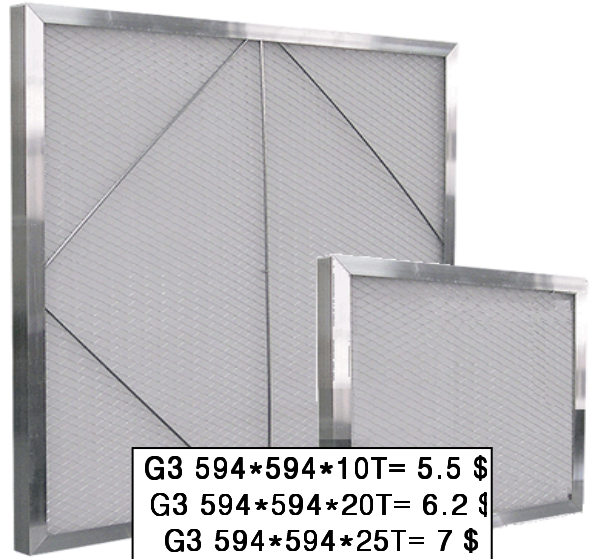
PANEL TYPE PRE FILTER 50T

G3 594*594*50T= 8.7 \$

- Filter for the first treatment&commercialized for the purpose of the protection of the second Filter. Also, possible for the collection of minute dust of 10 μ m & possible for reuse.
- Efficiency : A.F.I 85%
- Pressure : 8 mmaq

THE BETTER AIR FILTER

PRE FILTER

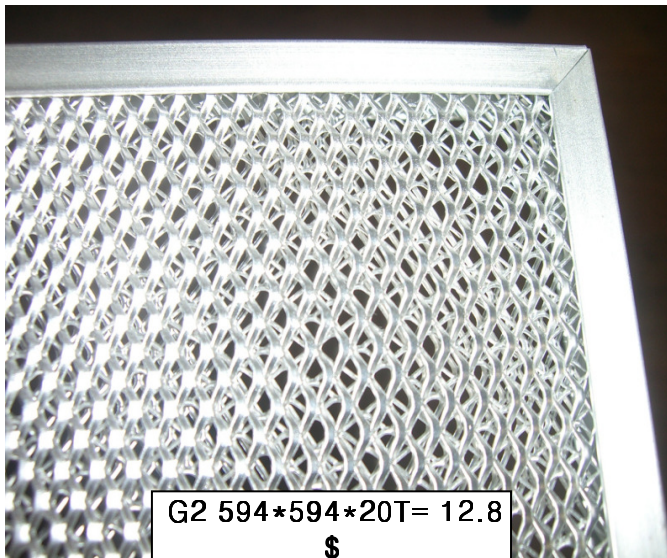


G3 594*594*10T= 5.5 \$
G3 594*594*20T= 6.2 \$
G3 594*594*25T= 7 \$

- Filter for the first treatment. Commercialized for the purpose of protection of equipment with the elimination of fraction. This item collect 50 μ m over of minute dust in minimum air flow&possible for reuse for a long time.
- Efficiency : A.F.I 85%
- Pressure : 9 mmaq

THE BETTER AIR FILTER

Mesh Filter

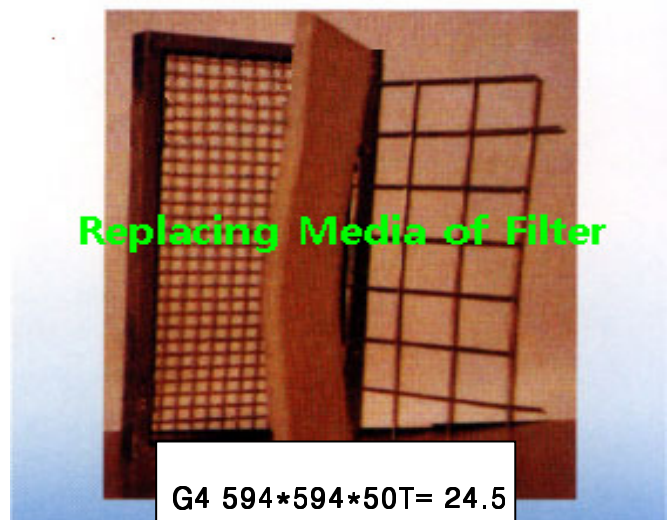


G2 594*594*20T= 12.8 \$

- Filter for the first treatment& this item is commercialized for the purpose of the protection of the Second Filter. Available for the collection of minute dust of 10 μ m over& possible for reuse. Also, possible for the extension of using period as replace Media of the item.
- Efficiency : A.F.I 25%
- Pressure : 4 mmaq

THE BETTER AIR FILTER

Replacing Media of Filter



G4 594*594*50T= 24.5 \$

- The first treatment Filter of Media exchanging type is commercialized for the purpose of the protection of the Second Filter. Available for the collection of 10 μ m over of minute dust& Possible for reuse. Also, can extend of using period as exchange media of the item. Possible for the attachment or removing of non woven fabric& easy& easy exchanging of media.
- Efficiency : A.F.I 85%
- Pressure : 9 mmaq

THE BETTER AIR FILTER

Paper Pre-Filter



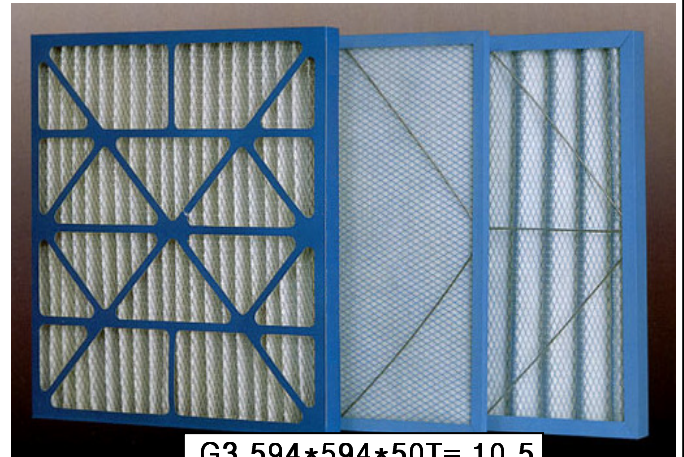
G3 594*594*50T= 8.6 \$
G3 594*594*100T= 13.2

► Filter for the first treatment& commercialized for the purpose of the protection of the second Filter. The Filter with low static pressure& high collection power. Also, this item is light in weight& as possible for 100% of incineration, so, reduce the waste cost.

- Efficiency : A.F.I 70~85%
- Pressure : 7 mmaq

THE BETTER AIR FILTER

Paper Pre-Filter



G3 594*594*50T= 10.5
\$

► Filter for the first treatment& commercialized for the purpose of the protection of the second Filter. The Filter with low static pressure& high collection power. Also, this item is light in weight& as possible for 100% of incineration, so, reduce the waste cost.

- Efficiency : A.F.I 70~85%
- Pressure : 7 mmaq

THE BETTER AIR FILTER

Paper Pre-Filter



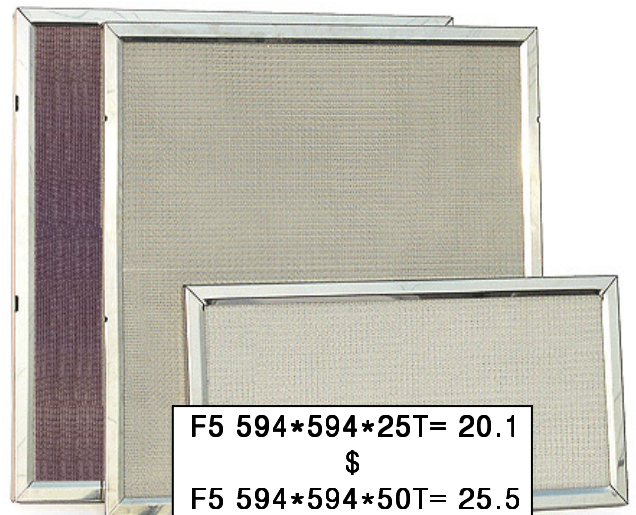
G3 594*594*50T= 8.6 \$
G3 594*594*100T= 13.2

► Filter for the first treatment& commercialized for the purpose of the protection of the second Filter. The Filter with low static pressure& high collection power. Also, this item is light in weight& as possible for 100% of incineration, so, reduce the waste cost.

- Efficiency : A.F.I 70~85%
- Pressure : 7 mmaq

THE BETTER AIR FILTER

Electrostatic Filter



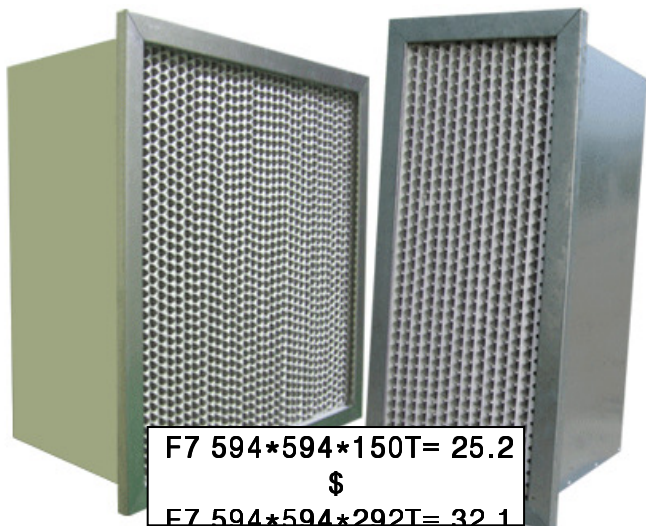
F5 594*594*25T= 20.1
\$
F5 594*594*50T= 25.5

- A weak point : less efficiency comparing to high function filter.
- Increasing durability with strong structure.
- No harmful for the human body by taking account of static electricity
- Collect harmful insect for the human body by increasing anti- bacterial power.

- Efficiency : N.B.S 60~90%
- Pressure : 11 mmaq

THE BETTER AIR FILTER

Medium Filter (Cell-Type)



F7 594*594*150T= 25.2

\$

F7 594*594*202T= 32.1

►As the normal efficiency of "Medium Filter" N.B.S Test is 60%- 95%, it is medium& high efficiency filter. There are Box /Pocket or Header types according to interior Shape of Filter. Air filtration for Building, used as final filter in industrial factory/clean room. Used as HEPA PRE- FILTER in the field of precious machinery industry

► Efficiency : N.B.S 60~ 90%

► Pressure : 13~ 17 mmaq

THE BETTER AIR FILTER

Medium Filter (Mini-Type)



F7 594*594*75T= 27.3 \$

F7 594*594*100T= 30 \$

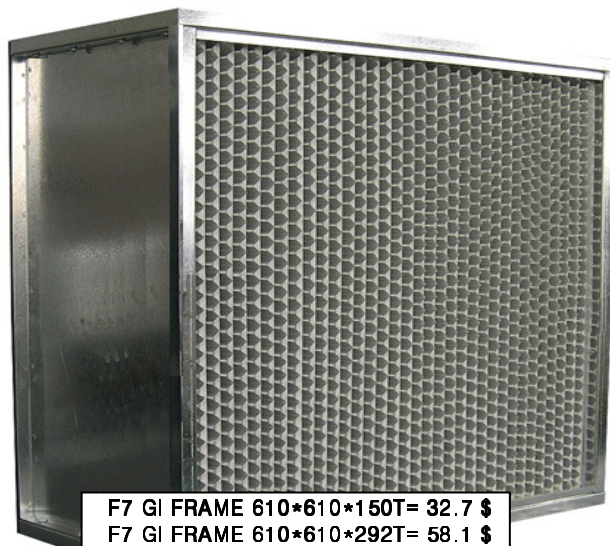
►As the normal efficiency of "Medium Filter" N.B.S Test is 60%- 95%, it is medium& high efficiency filter. There are Box /Pocket or Header types according to interior Shape of Filter. Air filtration for Building, used as final filter in industrial factory/clean room. Used as HEPA PRE- FILTER in the field of precious machinery industry

► Efficiency : N.B.S 60~ 90%

► Pressure : 13~ 17 mmaq

THE BETTER AIR FILTER

Medium Filter (Cell box Type)



F7 GI FRAME 610*610*150T= 32.7 \$

F7 GI FRAME 610*610*292T= 58.1 \$

F7 PB FRAME 610*610*150T= 25 \$

F7 PB FRAME 610*610*292T= 40 \$

►Air filtration for Building, used as final Filter in industrial factory/ Clean room. used for PRE- FILTER in the field of precious machinery manufacturing factory.

► Efficiency : N.B.S 60~ 90%

► Pressure : 13~ 17 mmaq

THE BETTER AIR FILTER

Medium Filter (Cell box Type)



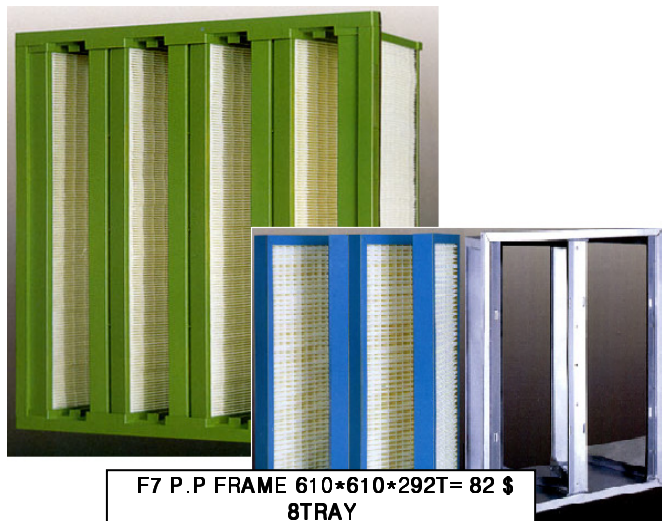
►Using as Final Filter for Building Air filtration located seaside. Using as the first treatment of HEPA FILTER in clean room/ prcious machinery industry.

► Efficiency : N.B.S 60~ 90%

► Pressure : 13~ 17 mmaq

THE BETTER AIR FILTER

V-Bank Medium Filter



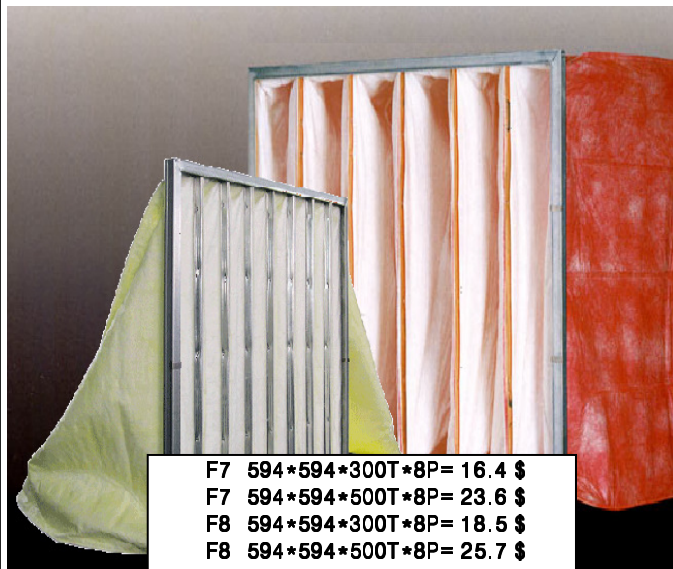
F7 P.P FRAME 610*610*292T= 82 \$
8TRAY

► V- BANK FILTER has high collection efficiency & the damage of static pressure is low & has no dust on extra.

- Efficiency : N.B.S 60~90%
- Pressure : 13~17 mmaq

THE BETTER AIR FILTER

Bag-Type Medium Filter



F7 594*594*300T*8P= 16.4 \$
F7 594*594*500T*8P= 23.6 \$
F8 594*594*300T*8P= 18.5 \$
F8 594*594*500T*8P= 25.7 \$

► BAG FILTER has high collection efficiency ratio & low damage of static pressure. Also, FTY- BAG has unique structure in its design & produced of which is not dust repeat scattering. Generally, used as PRE- FILTER FOR HEPA FILTER & applied for Ventilation system of Building & Factory.

- Efficiency : N.B.S 60~90%
- Pressure : 13~17 mmaq

THE BETTER AIR FILTER

Holding Frame



► Use: As a Frame supporting Filter, protect fall-away from filter. produced for the purpose of protection of fall-away of filter & moisture of air. Holding Frame is multi-connected with ventilation system & duct. this is treated as basic supporter & also a essential component of Filter. Holding

THE BETTER AIR FILTER

► Headquarter & First Factory

232-2, Mang Woo Dong, Jung Rang-Gu, Seoul, Korea.

Web-Site : www.dy-filter.co.kr, www.dy-filter.com
TEL: 82-2-438-6882, 2212, 2291,
FAX: 82-2-438-2213

► Second Factory

46-12, Song Chun Ri, Su Dong Myeun, Namyangju city, KeonggiDo, Korea.

TEL : 82-31-593-6010 FAX : 82-31-595-6889
TEL : 82-31-593-4758 FAX : 82-31-559-6541

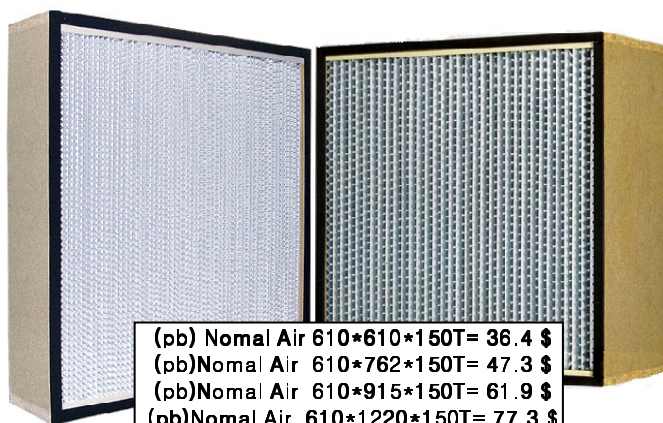
► Third Factory

13, Sunsangru, buksoyoiung jin, suneui gu, Beijing, China.

Web-Site : www.daninfilter.com
TEL : 8610-6946-8873 FAX : 8610-6048-6338

filter manager & Writer jin.young.kim

HEPA Filter (Wood)



(pb) Nomal Air 610*610*150T= 36.4 \$
 (pb)Nomal Air 610*762*150T= 47.3 \$
 (pb)Nomal Air 610*915*150T= 61.9 \$
 (pb)Nomal Air 610*1220*150T= 77.3 \$
 (pb)Nomal Air 610*610*292T= 68.2 \$

►Characeter

1. DOP 0.3 μ m particles Efficiency 99.97% over collected.
2. Possible for the production with extend media as suitable filter to the site where for treatment of great air flow at one time.
3. weak for moisture&impact. notice require.
4. Life Cycle is different for using per "CLASS". but, Life Cycle of SEMI- HEPA is on around 5,000hrs over.

THE BETTER AIR FILTER

Hi-Temp HEPA Filter

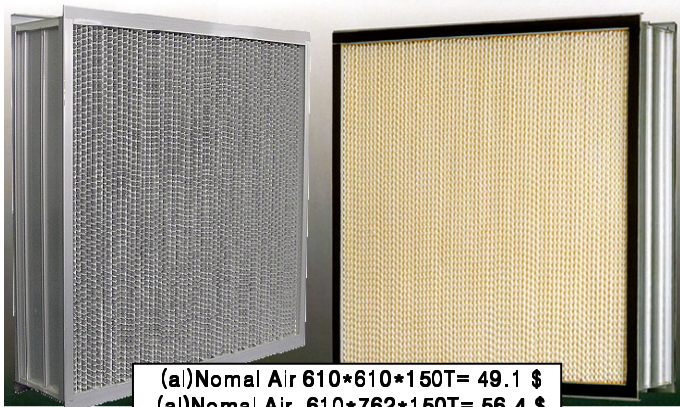


►Characeteristic

- Hi- Temp HEPA Filter as High Efficiency Filter is the filter which has excellent Performance even in bad circumstance of High Temperature as maximize "Heat Resisting Property". Hi- Temp HEPA Filter is designed to endure "indirect heating" of through 350 to 380 degree.
1. DOP 0.3 micron particles Efficiency 99.97% over collected.
 2. Life Cycle for using is differen per "CLASS",but Life Cycle of Semi- HEPA Filter is on around 5,000 hours .

THE BETTER AIR FILTER

HEPA Filter (Aluminium)



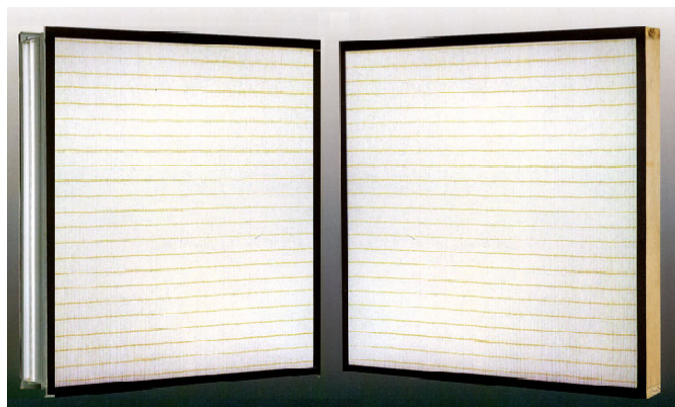
(al)Nomal Air 610*610*150T= 49.1 \$
 (al)Nomal Air 610*762*150T= 56.4 \$
 (al)Nomal Air 610*915*150T= 66.4 \$
 (al)Nomal Air 610*1220*150T= 80 \$
 (al)Nomal Air 610*610*292T= 77.2 \$

►Characeteristic

1. DOP 0.3 μ m particles Efficiency 99.97% over collected.
2. Possible for the production with extend media as suitable filter to the site where for treatment of great air flow at one time.
3. weak for moisture&impact. notice require.
4. Life Cycle is different for using per "CLASS". but, Life Cycle of SEMI- HEPA is on around 5,000hrs over.

THE BETTER AIR FILTER

HEPA Filter (Mini)

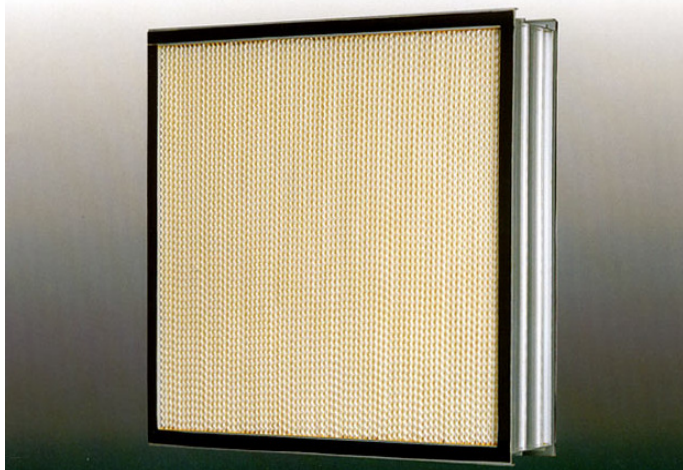


►Use coverage

Used for LCD Manufacturing Factory / Electronic industry / IC Industry / Nuclear Power Facilities/ Optical industry/ Food Industry/ Hospital in facilities high clean efficiency required

THE BETTER AIR FILTER

ULPA Filter

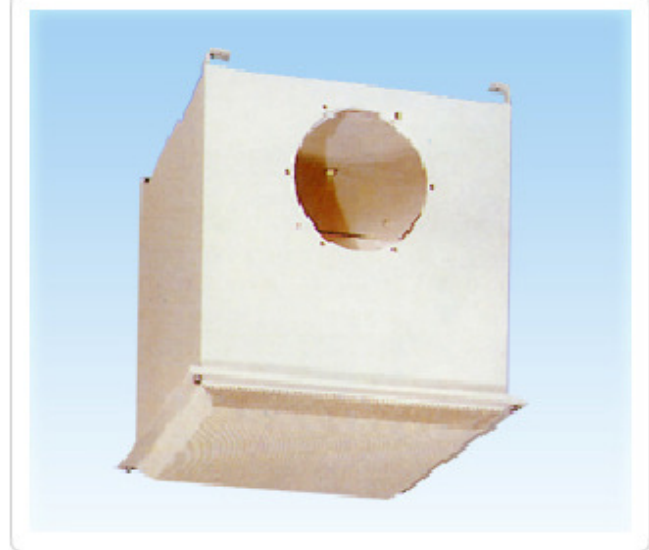


►Characteristic

1. Particle protection (0.12- 0.17μm) particles
- Efficiency: 99.9995% over collected.
2. Clean Room Class 1~100
3. Applied for IC/LCD production Line.

THE BETTER AIR FILTER

HEPA FILTER UNIT



►As the unit of built-in "HEPA FILTER & BLOWER", it is fixed to exhaust exit on ceiling with compaction. This unit is used for Clean Room of the types of Laminar or conventional.

1. MAIN FILTER : HEPA FILTER 0.3μm 99.97% BY D.O.P. TEST
3. PUNCHING PLANT : SCP or STS 304
4. AIR VOLUME : 4, 17, 34, 51CMM
5. setting static pressure : 25.4mmAq
6. exchanging static pressure : 50.8mmAq
7. COLOR : by customer's choice

THE BETTER AIR FILTER

BLOWER FILTER UNIT



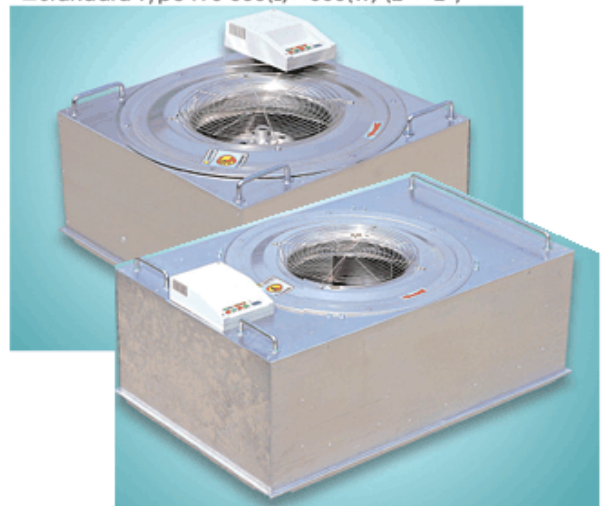
►Supplied Clean Air with unit, itself. Available for purity plan, extensively according to installation process&quantity. Making up "Clean Room" regardless of Building Structure.

1. MAIN FILTER : HEPA FILTER 0.3μm 99.97% BY D.O.P. TEST
3. PUNCHING PLANT : SCP or STS 304
4. AIR VOLUME : 4, 17, 34, 51CMM
5. setting static pressure : 25.4mmAq

THE BETTER AIR FILTER

Fan Filter Unit (FFU)

■Standard Type FFU 600(L)×600(W) (2'×2')



■Standard Type FFU 900(L)×600(W) (3'×2')

►FFU System is a construction of standardized unit by free installation on intended space of ceiling. FFU System is applied for Top Class super Clean Room in Domestic & Foreign Market & also is utilized for the maintenance of partial purity grade for the other production Lines.
Use: Hospital(Surgery Room, Asepsis Room., etc) Clean Room (Electronics, IC., etc).

THE BETTER AIR FILTER

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46-12, Song Chun Ri, Su Dong Myeun, Namyangju city,
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► **Third Factory**

13, Sunsangru, buksoyoiung jin, suneui gu,
Beijing, China.

Web-Site : www.danangfilter.com

TEL : 8610-6946-8873 FAX : 8610-6048-6338

THE BETTER AIR FILTER