



**ASIAN
FILTRATION
TECHNOLOGY**
(AN ISO 9001 : 2000 CERTIFIED COMPANY)

MFRS. OF : ALL TYPES OF INDUSTRIAL FILTERS

Plot No. 5304, C/o. L. K. Continental, G.I.D.C.,
Ankleshwar - 02. Dist. Bharuch. (Gujarat)
Phone : + 91 - 2646 - 645631
Telefax : + 91 - 2646 - 227398
Mobile : + 91 - 99250 34719
E-mail : info@asianexfilters.com
rpaghera@indiatimes.com
Website : www.asianexfilters.com

Plot No. 183, GIDC Industrial Estate, Ankleshwar-02.
Dist. Bharuch.

MFRS :

Air, Filters, Oil Filters, Gas Filters, Panel Type Filter, Hyd. Oil
Filters, Water Filters, Basket Type Strainers, Bag Filters,
Ventilation, Air Filters, Vacuum Filters, Hepa Filters, Pre Filters,
Final Filters, Etc. (as Per Customer Specification / Sample)

USAGE :

D.g. Sets, Air Compressor, Air Handling Unit, Gas Generator, Automobiles,
Power Plant, Hyd. Pneumatic System, Screw Compressor Mining
Machinery, Crane, Dozer, Road Roller Machine. Etc.

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AUTHORISED DISTRIBUTORS



THE **EXPERIENCE** OF
MORE THAN ONE AND
HALF DECADE TEACHED US
HOW TO **ESTABLISH**
THE **GOOD BUSINESS** RELATION
BY SOLVING THE **FILTRATION**
PROBLEM OF **CUSTOMERS**.



ACC.NO.: S3111204IN
(AN ISO 9001 : 2000 CERTIFIED COMPANY)



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**COMPANY'S
QUALITY POLICY**

TO BUILD QUALITY INTO THE
PROCESS WITH CONTINUES
IMPROVEMENT IN MEN,
MACHINERY, MATERIALS AND
TECHNOLOGY FOR DEVELOPING
PRODUCT AND SERVICES
ACCORDING TO CUSTOMER
STANDARDS FOR ACHIEVING
ZERO DEFECTS AND TOTAL
CUSTOMER SATISFACTION.

Our Clientage Includes

- Fertilizes Industries
- Construction Company
- Pharma Industries
- Chemicals
- Plastic Industries
- Power Packs
- Glass Industries Etc.
- More than 100 Screw Compressor used all over India.
- More than 100 Hydraulic Machine used all over India.
- More than 150 D.G. Sets used all over India.

COMPANY INFORMATION

Name of the Company : M/s. Asian Filtration Technology
Office & Factory : Plot No. 5304, C/o. L.K. Continental
G.I.D.C., Ankleshwar-393 002. Dist. Bharuch (Gujarat).
Plot No. 183, GIDC Industrial Estate, Ankleshwar-02. Dist. Bharuch.
Communication : Ph : 02646-645631, Fax : 02646-227398
M. : 09925034719, 09825357177
Activity : Manufactures all type of Auto and Industrial Filters as per Import Substitutes.
Certified : ISO 9001:2000 by JAS-ANZ
Specification : We provide only Quality Products Strictly as per O. E. Specification.
G.S.T. TIN No. : 24211002384 Dt. 16/10/2006
C.S.T. TIN No. : 24711002384 Dt. 16/10/2006
S.S.I. Regn. No. : 24 021 12 00006 Dt. 21/11/2006
Brand : Asianex Filters
E-mail Address : info@asianexfilters.com / rpaghera@indiatimes.com
Website : www.asianexfilters.com
Bankers : Bank of Maharashtra
Piraman Branch, Ankleshwar-02. (Guj.)
Total Employees : 08 Nos.
Managing Director : Ramesh P. Aghera
Director Production : Milan M. Makwana
Service Tax No. : Not Applicable
Plant Capacity : 1,70,000 Nos. Per Annual
PAN No. : AANFA 3136 C
Factory Area : 7000 Sq. Ft.
Register of Firms : GUJ/VDD/17485 Dt. 03/01/2007

**House of Filters &
Filtration Equipments**



ABSOLUTE FILTER DEEP PLEAT

(HEPA FILTERS)

Type HF Filter is used for application which the highest degree of filtration is required.

Type HF filters has very deep pleats (100mm To 295mm depth) which ensures Longer service life and lower pressure drop.

APPLICATION

- Hospitals - Micro Mechanic
- Pharma Ind. - Micro Electronic
- Food Processing - Optic
- Bacteriological Laboratories - Aernautic
- Homeopathic - Production

* Efficiency - 99.97% on 0.3 Microns

* Frame - G.I./S.S./Alluminum or other Materials High Temperature Filters.

Type HF Filters Conforms with all international Standards each Filters undergoes strict quality control During and after production. The raw material are Tested before utilisation.

The Filtering Media is Tested during Manufacture in order to prevent any Possible leak.

The filter efficiency is Tested using several methods : DOP

- Leak Test bench to guarantee leak free filters.

* A Label Sticks above the frame Indicating.

- Serial Number
- Flow Rate
- Dimensions
- Pressure Drop
- Minimum Efficiency

SIZE OF PRE FILTERS AND FINE FILTERS

- 1) 610 mm x 610mm - Flange
545 mm x 545 x 300 mm - Box
- 2) 610 mm x 610 mm - Flange
545 x 545 x 150 mm - Box
- 3) 610 mm x 610mm x flange
545 x 545 x 100mm - Box
- 4) 610mm x 610mm - flange
545 x 545 x 75mm - Box
- 5) 610mm x 610mm - Flange
545 x 545 x 50 mm - Box
- 6) 610mm x 610mm x 50mm - Box tape
- 7) 800mm x 850mm x 50mm - Box tape
- 8) 508mm x 508mm x 50mm - Box tape
- 9) 508mm x 406mm x 50mm - Box tape
- 10) 610mm x 381mm x 50mm - Box tape



❖ FILTERS FOR COMPRESSORS AND COMPRESSED AIR SYSTEMS

- Type of Element
- Air Filters
- Air Oil Separators
- Gas Oil Separators
- Oil Filters
- Compressed Air Filters
- Vacuum Air Filters

1. Specifications for compressor air filters

- Type conventional Pleated Paper and Wiremesh Type
- Media No cure Imported Paper and S.S. 304 Wiremesh Twil Weav Imported.
- Porosity 5 to 25 Microns

2. For Compressor Oil Filters

- Type Spinon - Element Type
- Life 600 to 2200 Hours
- Working Temp. - 125C° Maximum
- By Pass Valve - 0.3 to 3.5 Bar
- Max Working Pressure 20 Bar

3. For Air Oil Separators Element.

- Type Wrapped / Pleated / Spin on Type
- Media Borosilicate Micro Fiber Glass
- Max. Pressure 20 Bar
- Working Temp. - From 20 °C up to 120 °C
- Flow Rate - At working Pressure of 7 Bar Spin-on Filter From 0.6 to 5.5 M³ / Min. Other Filter From 0.4 to 39 M³ / Min.

4. For Compressed Air & Vacuum Air Filter Elements.

- Type - Multi Wrapped Type
- Media - Borosilicate Micro Fiber Glass.
- Porosity - 0.01, 1, 3, 5, 10, 25 Microns

❖ FILTERS FOR E.D.M. / WIRE CUT (TOOL ROOM MACHINES)

- Type of Elements
- Cutting Oil Filters Cartridge
- Water Filter Candle

1. Specifications for E.D.M. Machines

- Liquid to be filtered E.D.M. Oil
- Porosity available - 10, 20, 25 Micron
- Filtrations Media - Filter Paper

2. For Wire cut Machines

- Liquid to be Filtered - Distil Water
- Porosity Available - 3, 5, 7, 10 & 20 Micron
- Filtrations Media - Filter Paper, Non Woven

❖ FILTER FOR GENERATOR SETS AND EARTH MOVERS

- Type of Elements, Air Filter,
- Fuel Filter, Lub oil Filter,
- Hydraulic Filter, Coolants Filters

1. Specifications for Fuel Filter Elements

- Type - Spin-on / Elements
- Porosity - 5 Micron
- Media - Imported Filter Paper

2. For Lub Oil Filter and Filters Element

- Type - Spin-on / Elements
- Porosity - 25 Micron / 10 Micron
- Media - Imported Filter Paper

3. For Air Filter Elements

- Type - Conventional Pleated Paper Type
- Porosity - 10 Micron / 18 Micron
- Media - No cure Imported Filter Paper

4. For Coolants

- Type - Corrosion Inhibitor Concentrate
- Nature - .Alkali Base
- Freezing Temp. - 4 °C
- Colour - Violet / Pink

❖ FILTER FOR HYDRAULIC AND INJECTION MOULDING

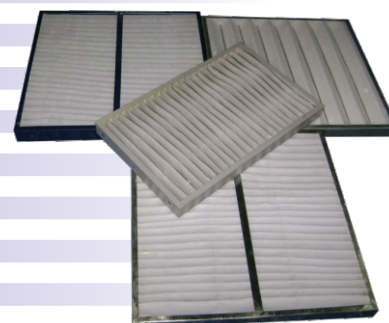
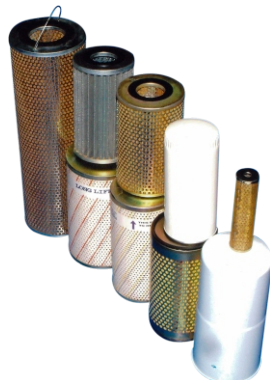
- Type of Elements
- Hydraulic Filters
- Suction Strainer Filters

1. Specifications for Pressure Line & Return Line Filters

- Type - 1, High Pressure Element 2, Low Pressure Elements
- Size - Multiple Length Element
- Filtrations Media & Micron
- 1, Micro Glass Fiber, Beta 75 in, 1, 3, 5, 10 and 25 Micron
- 2, Cellulose - 3, 10, 25 Micron
- 3, Stainless Steel Woven Wire From 5 to 200 Micron
- Temperature Range - 10 °C to 100 °C
- Working Pressure - ΔP Across the Element 30 Bar to 315 Bar
- Application - For use With Hydraulic Fluids Oil, Coolants Cutting Oil and Lubricants.

2. For Suction Strainer

- Size - Multiple Length Elements
- 1, Stainless Steel Woven Wire 140 Micron
- 2, Micro Glass beta 75 in 3 to 10 Micron
- Application - For use With Hydraulic Fluids Oil Coolants Cutting Oil and Lubricants.



PANEL TYPE AIR FILTERS

1. FINE FILTERS

- Filter Frame can be fabricated with / without flange as per customer requirements.
- Epoxy Resin/hardner based sealing compound to seal frame with media.
- Filtration Media polyster non woven HDPE Media, Nono Nylon filament. S.S Wiremesh used as filtrating Media others types of filtration Media use available on specific Request.
- Initial pressure prop of 6-8 mm wc
- Efficiency of 99% down to 3-5 microns
- Non Standard size can also be manufactured as per specific customers requirements.

2. PRE FILTERS

- Filter Frame can be fabricated with / without Flange as per requirement.
- Epoxy Regin / Hardner based Sealing compound to seal frame with media.
- Filtration Media non woven Plited media with HDPE with both side spacer.
- Also arailable other filter media like glass fibre paper. woven HDPE Nylon Media etc.
- Cleanable and washable.
- Final pressure Drop 3mm WC
- Initial pressure Drop 10 to 15 mm WC
- Efficiency of 90% down to 10-20 micron

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- 3) 610 mm x 610mm x flange
545 x 545 x 100mm - Box
- 4) 610mm x 610mm - flange
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