

品 质 来 自 实 力 信 心 来 自 专 业



瑞 腾
Support Environment

江阴市人和环保设备有限公司

Jiangyinshi Renhe Environmental Equipments Co.,Ltd

滤筒备件综合产品手册

Integrated Product Brochure—for the spare part of the dust collector



企业简介

江阴市人和环保设备有限公司坐落于江阴市北国解放工业园区，南靠中国第一村——华西村，北连全国文明城市——张家港，距离沿江高速公路仅1公里。

江阴市人和环保设备有限公司是华东地区专业的除尘滤筒生产商，产品可替代美国DONALDSON、BHA、丹麦NORDIC、瑞典COMFILL、FARR、美国AAF、德国MANN等公司相关产品，是进口除尘滤筒国产化成功的生产商。滤材选用美国HV、美国唐纳森TETRALEX、日本TORAY、韩国KOLON、德国JM、杭州新华集团、江西国桥集团，是国内众多滤筒除尘器生产商定点配套企业！

公司主要产品为：复合纤维滤筒、长纤维聚酯滤筒、覆膜滤筒、纳米滤筒、防静电滤筒、防有防水滤筒、耐阻燃滤筒、不锈钢滤筒、锥形滤筒、脉冲褶式长滤筒、大风量滤筒、异型滤筒，产品广泛应用于造船、航空、钢铁、石化、集装箱、烟草、橡胶、陶瓷、汽车、特种粉体等行业。

公司致力于环保产业，以创造更加洁净的生产和生活空间为宗旨，不断超越客户的期望值。

公司遵循以人为本、以和为贵的企业文化，以诚相待、共同发展的原则。

Enterprise intro

Jiangyin Renhe Filter Co., Ltd is located in Jiangyin, Jiangsu, which is one of the most prosperous and energetic cities in southeast of China. Only 1 km away from Highway.

We're the professional manufactures in China in developing and manufacturing various air filter cartridges. Our main products are used to replace many different types of filter elements like the equipments of Donaldson, BHA, AAF from U.S., NODIC from Denmark, COMFILL, FARR from Sweden, MANN from German.

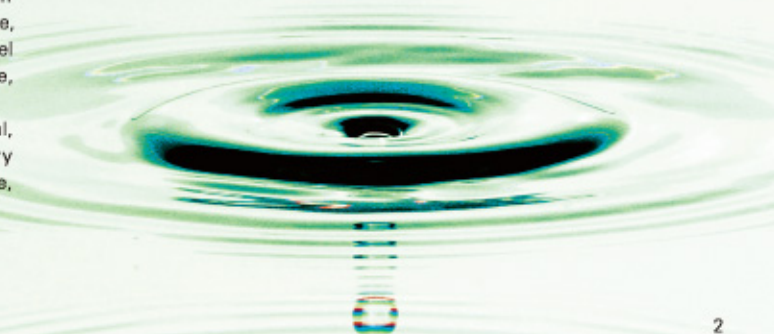
Jiangyin Renhe Filter Co., Ltd is the successful manufacturer for local content to replace imported air filter cartridge.

About filter material, we mainly use HV from U.S., And DONALDSON, TETRALEX from U.S., TORAY from JAPAN, KOLON from Korea, JM from German. Also source in our own country like Hangzhou XinHua and Jiangxi National Bridge. We are the supporting manufactory of the companies who produce air filter cartridges dust collector.

Our technicians can supply technical support and service according to clients' real environmental condition. for example, the dust speciality, the dust density, air flow... Our purpose is to supply you the most suitable and specific filter cartridges.

Main products: Cellulose filter cartridge, polyester filter cartridge, PTFE membrane filter cartridge, nanotechnology filter cartridge, welding & cutting filter cartridge, pulse long filter cartridge, wind volume filter cartridge, high precision filter cartridge, thermostable filter cartridge, antistatic filter cartridge, fire resistant filter cartridge, spraying & blasting filter cartridge, stainless steel fine filter cartridge, tobacco filter cartridge, air conditioner filter cartridge, vacuum cleaner filter cartridge, and etc.

Our products are widely applied in industries of steel, petrochemical, power, shipbuilding, aviation, container, tobacco, rubber, machinery manufacturing, pottery, automobile, special powder, nonferrous metal, mine, and etc.



自洁式空气过滤器配套滤筒

Self-cleaning air filter cartridge

标准结构特点:

复合纤维/复合纤维 + 玻璃纤维混合过滤介质

性能表述:

- ◎宽褶距设计
- ◎高效过滤
- ◎80%木浆纤维+20%聚酯纤维
- ◎顶部开口，底部封底，带减压安装孔
- ◎镀锌防锈金属结构件
- ◎橡胶密封
- ◎南方的潮湿天气我们选用大风量，防潮湿滤材
- ◎在北方的风沙天气室外粉尘量较大的我们设计了二级过滤的过滤模式防雨棚或粗效过滤棉

应用场合:

制氧厂、高炉鼓风、空压站、动力厂等入口过滤，
适用各大主机厂配套。
可替代DONALDSON、GE、AAF、NORDIC等公司产品。



Features of Standard construction:

cellulose/ cellulose + fiber glass synthetic material

Performance Description:

- ◎Wider pleat width
- ◎High filtration efficiency
- ◎Filter Material: 80%Cellulose+20%Polyester
- ◎Top open, bottom close with deflating bolt hole
- ◎Galvanized stainless metal configuration
- ◎Rubber seal
- ◎We choose the moisture-proof material for the wet climate environment ,also the material is suit for the large air flow design.
- ◎We choose the secondary filtration model for heavy dust density in the windy sand climate environment. Shower-proof felt and pre-filtration cloth needed in the pre-filtration

Application field:

oxygen plant, stove blower、air compressor station、power plant(air intake filtration) , suit for the supported host machine.
Can replace the relevant products of DONALDSON、GE、AAF、NORDIC.

滤筒型号 Cartridge Model	上盖外径 Topend Cap OD mm	底盖外径 bottom End Cap OD mm	上盖内径 Top end Cap ID mm	安装小孔 bolt hole mm	高度 Height mm	过滤面积 Filtration area m ²	过滤精度 Filtration precision μm	额定流量 rated air flow m ³ /h	初阻力 initial resistance Pa
RH/Z3266	324	324	213	14	660	21	1-2	800	80-100
RH/Z3275	324	324	213	14	750	24	1-2	900	80-100
RH/Z32100	324	324	213	14	1000	31	1-2	1200	80-100

注：初阻力是指洁净空气测试的滤筒阻力，不含设备阻力

Remark: initial resistance means the filtration resistance tested in clean air condition. exclude the resistance of the machine.

替代德国MANN C33920/3滤筒 Replacement MANN(German) C33920/3 air filter cartridge

标准结构特点:

复合纤维/复合纤维 + 玻璃纤维混合过滤介质

性能表述:

- ◎宽褶距设计
- ◎过滤精度高
- ◎80%木浆纤维+20%聚酯纤维
- ◎顶部开口，底部封底，带减缩安装孔 T
- ◎耐破度强
- ◎抗压性能好
- ◎镀锌防锈金属结构件
- ◎橡胶密封
- ◎二级过滤的过滤模式，防雨棚或粗效过滤棉

应用场合:

制氧厂、高炉鼓风、空压站、动力厂、大型工程机械、发电机组等入口过滤。

Features of Standard construction:

cellulose/ cellulose + fiber glass synthetic material

Performance Description:

- ◎Wider pleat width
- ◎High filtration precision
- ◎Filter Material: 80%Cellulose+20%Polyester
- ◎Top open, bottom close with deflating bolt hole
- ◎Good abrasion resistance
- ◎Good pressive strength
- ◎Galvanized stainless metal configuration
- ◎Rubber seal
- ◎We choose the Secondary filtration model . shower-proof stepped flashing or pre-filtration cloth needed in the pre-filtration

Application field:

oxygen plant、stove blower、air compressor station、power plant (air intake filtration).



滤筒型号 Cartridge Model	上盖外径 Topend Cap OD mm	底盖外径 bottom End Cap OD mm	上盖内径 Top end Cap ID mm	安装小孔 bolt hole mm	高度 Height mm	过滤面积 Filtration area m ²	过滤精度 Filtration precision μm	额定流量 rated air flow m ³ /h	初阻力 initial resistance Pa
RH/Z3261	324	324	213	14	610	20	0.5-1	1500	180-200

注：初阻力是指洁净空气测试的滤筒阻力，不含设备阻力

Remark: initial resistance means the filtration resistance tested in clean air condition. exclude the resistance of the machine.

涂装房专用滤筒 Painting room Air Filter Cartridge

标准结构特点:

复合纤维/复合纤维+玻璃纤维混合过滤介质

性能表述:

- ◎宽褶距设计
- ◎高效过滤
- ◎80%木聚纤维+20%聚酯纤维过滤材料
- ◎非常好的防潮湿性能
- ◎顶部开口, 底部开口/底部封底, 带减缩安装孔
- ◎镀锌防锈金属结构件
- ◎橡胶密封

滤材的选择:

- ◎RH1 复合纤维滤材
- ◎RH1A 阻燃复合纤维滤材
- ◎RH12H 复合纤维+玻璃纤维混合

应用场合:

广泛应用于造船、大型钢构、铸造等行业的涂装车间。
可替代DONALDSON等公司产品, 适用各大除尘器厂家配套使用。



Features of Standard construction:

cellulose/cellulose+fiber glass synthetic material

Performance Description:

- ◎Wider pleat width
- ◎High filtration efficiency
- ◎Filter Material: 80% Cellulose+20% Polyester
- ◎Excellent ability for moisture protection
- ◎Top open, bottom open/bottom close with deflating bolt hole
- ◎Galvanized stainless metal configuration
- ◎Rubber seal

Selection of Material:

- ◎RH1 Cellulose material
- ◎RH1A Cellulose+ Flame Retardant material
- ◎RH12H Cellulose +fiber glass synthetic material

Application field:

Widely used in the painting workshop of ship-building, casting, large steel structure.



滤筒型号 Cartridge Model	过滤介质 filter MATERIAL	上盖外径 Top end Cap OD mm	底盖外径 bottom end Cap OD mm	上盖内径 Top end Cap ID mm	安装小孔 bolt hole mm	高度 Height mm	过滤面积 Filtration area m²
RH/Z3266	RH1/RH1A/RH12A	324	324	213	14mm/--	660	21
RH/Z3566	RH1/RH1A/RH12A	352	352	241	16mm/--	660	23

焊接烟尘专用滤筒

Welding Smoking Air Filter Cartridge

标准结构特点:

覆膜处理聚酯纤维/阻燃型复合纤维

性能表述:

- ◎宽褶距设计
- ◎超高效过滤
- ◎顶部开口, 底部开口/底部封底, 带减缩安装孔
- ◎特殊的阻燃性能
- ◎镀锌防锈金属结构件
- ◎橡胶密封

滤材的选择:

- ◎RH1A 阻燃型复合纤维滤材
- ◎RH2F 覆膜处理聚酯纤维

应用场合:

大型钢构、造船、汽车、金属加工等行业的等离子、激光切割、焊接烟尘等工况。
可替代DONALDSON、KETTER、NEDERMAN、CORAL等公司产品。

Features of Standard construction:

Membrane polyester/Flame Retardant cellulose

Performance Description:

- ◎Wider pleat width
- ◎Superior high filter efficiency
- ◎Top open, bottom open /bottom close with deflating bolt hole
- ◎Special ability of flame retardant
- ◎Galvanized stainless metal configuration
- ◎Rubber seal

Selection of Material:

- ◎RH1A Flame retardant cellulose media
- ◎RH2F Polyester +PTFE membrane media

Application field:

plasma, laser cutting, welding smoking for shipbuilding, large steel structure, automobile, metal processing.
Used to replace relevant products of DONALDSON、KETTER、NEDERMAN、CORAL.



滤筒型号 Cartridge Model	过滤介质 filter MATERIAL	上盖外径 Top end CoP OD mm	底盖外径 bottom end Cap OD mm	上盖内径 Top end ID Cap ID mm	安装小孔 bolt hole mm	高度 Height mm	过滤面积 Filtration area m ²
RH/Z3266Fr	RH1A	324	324	213	14mm/--	660	21
RH/Z3566Fr	RH1A	352	352	241	16mm/--	660	23
RH/F3266	RH2F	324	324	213	14mm/--	660	9.4
RH/F3566	RH2F	352	352	241	16mm/--	660	10.1

特涂行业真空吸砂机专用滤筒

Filter cartridge for vacuum cleaner in special painting field

标准结构特点:

聚酯纤维过滤介质

性能表述:

- ◎宽褶距设计
- ◎高效过滤
- ◎易清洗设计
- ◎顶部开口, 底部开口/底部封底, 带减缩安装孔
- ◎镀锌防锈金属结构件
- ◎橡胶密封
- ◎法兰多种安装形式
- ◎超强的耐压能力
- ◎滤材为耐磨及其他后处理滤材可水洗

应用场合:

反复使用, 广泛应用于造船、大型钢构、集装箱等特涂行业, 适用于各大真空吸砂机生产商配套。



Features of Standard construction:

Polyester

Performance Description:

- ◎Wider pleat width
- ◎High filter efficiency
- ◎Suitable design for easy to self-clean
- ◎Top open, bottom open/bottom close with deflating bolt hole
- ◎Galvanized stainless metal configuration
- ◎Rubber seal
- ◎Various ways of flange installation
- ◎Superior ability of pressive strength
- ◎Good abrasion resistance and other after-treatment of filter material
- ◎Washable filter media, can be used many times

Selection of Material:

- ◎RH2 Polyester(white, black for choose)_
- ◎RH2A Polyester+ Flame Retardant
- ◎RH2B Polyester+ oil, water resistant
- ◎RH2CD Polyester+ Antistatic
- ◎RH2F Polyester+ PTFE membrane

Application field:

Widely used in the special painting field of shipbuilding, large steel structure, container. Can be used in dust collectors of vacuum cleaning system.

滤筒型号 Cartridge Model	上盖外径 Top end Cap OD mm	底盖外径 bottom end Cap OD mm	上盖内径 Top end Cap ID mm	安装小孔 bolt hole mm	高度 Height mm	过滤面积 Filtration area m ²	安装方式 Installation way
RH/P3292	324	324	213	25	924	16	下装式 Bottom insertable
RH/P32100 (third ear, four ear)	324	324	213	/	1000	16	上装式 Top insertable
RH/P3530100 (conical)	352	305	241	/	1000	17	上装式 Top insertable
RH/P40145	406	406	292	/	1450	28	上装式 Top insertable

大型型材、钢板预处理线专用滤筒 Filter cartridge for steel plate pre-processing



标准结构特点:

聚酯纤维过滤介质

性能表述:

- ◎易清灰的褶皱设计
- ◎防静电处理
- ◎高效过滤
- ◎阻燃处理
- ◎顶部开口, 底部开口/底部封底, 带减缩安装孔
- ◎镀锌防锈金属结构件
- ◎橡胶密封

滤材的选择:

- ◎RH2 标准聚酯纤维(白色、黑色可选)
- ◎RH2A 耐阻燃处理聚酯纤维
- ◎RH2B 防油防水处理聚酯纤维
- ◎RH2CD 防静电处理聚酯纤维
- ◎RH2F 覆膜处理聚酯纤维

应用场合:

广泛应用于造船、大型钢构、机车、集装箱等行业的钢板预处理线。
可替代DONALDSON、NORDIC等公司产品, 并可为各大除尘器厂家配套生产。



Features of Standard construction:

Polyester

Performance Description:

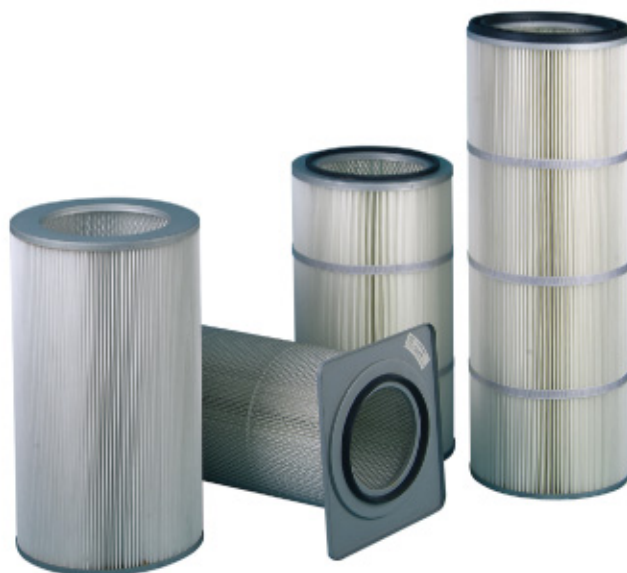
- ◎Suitable Pleat width design for easy to self-clean
- ◎Antistatic processing
- ◎High filtration efficiency
- ◎Flame retardant processing
- ◎Top open, bottom open/bottom close with deflating bolt hole
- ◎Galvanized stainless metal configuration
- ◎Rubber seal

Selection of Material:

- ◎RH2 Polyester(white ,black for choose)_
- ◎RH2A Polyester+ Flame Retardant
- ◎RH2B Polyester+ oil 、 water resistant
- ◎RH2CD Polyester+ Antistatic
- ◎RH2F Polyester+ PTFE membrane

Application field:

steel plate pre-processing for shipbuilding ,large steel structure, automobile, container .
Used to replace relevant products of DONALDSON、NORDIC. Can be used in every dust collectors of the dust collector manufacturer.



滤筒型号 Cartridge Model	过滤介质 filter MATERIAL	上盖外径 Top end CoP OD mm	底盖外径 bottom end Cap OD mm	上盖内径 Top end Cap ID mm	安装小孔 bolt hole mm	高 度 Height mm	过滤面积 Filtration area m ²
RH/P3266	RH2/RH2A/RH2B/RH2CD/ RH2F	324	324	213	14	660	9.4
RH/P3566	RH2/RH2A/RH2B/RH2CD RH2F	352	352	241	16	660	10.1
Square Cap RH/Z/P/F3266	RH2/RH2A/RH2B/RH2CD/ RH2F	406×364×φ324	324	213	/	660	9.4
RH/P35100	RH2/RH2A/RH2B/RH2CD/ RH2F	352	352	241	16	1000	15

侧装卡盘式滤筒

Square chuck air filter cartridge

除尘器的安装方式有很多种类，有上装式、下装式、侧装式等，但使用过程中，由于安装方式的不同，上装式拆卸非常麻烦，必须拆除顶盖、喷吹管等备件，且上部必须具有足够的空间；下装式，由于工作人员必须到除尘室内拆卸滤筒，工人的工作环境非常恶劣。我公司根据此类工况，对除尘器的安装方式进行改进，采用侧装式。

There are many ways of installation for dust collector: Top insertable, bottom insertable, horizontal insertable. But when do installing, we find top insertable is very complex, we need to remove the parts such as top roof, Venturi tube. Also there should be enough space for the top area when doing the top insertable installation. Bottom insertable, as the workers have to go into the dust collector room to remove the cartridges, and the working environment is very bad. According to the situation, we improved the installation way, we use the horizontal insertable.

标准结构特点:

复合纤维/聚酯

性能表述:

- ◎宽褶距设计
- ◎高效过滤
- ◎顶部开口，底部封底
- ◎镀锌防锈金属结构件
- ◎橡胶密封

滤材的选择:

- ◎RH1 复合纤维滤材
- ◎RH1A 耐阻燃复合纤维滤材
- ◎RH2 标准聚酯纤维（白色、黑色可选）
- ◎RH2A 耐阻燃处理聚酯纤维
- ◎RH2B 防油防水处理聚酯纤维
- ◎RH2CD 防静电处理聚酯纤维
- ◎RH2F 覆膜处理聚酯纤维

应用场合:

广泛应用于电子、轮胎、橡胶、电池等行业。
可替代FARR TENKAY、GE、NORDIC等公司产品。

Features of Standard construction:

Cellulose/Polyester

Performance Description:

- ◎Wider pleat width
- ◎High filtration efficiency
- ◎Top open, bottom close
- ◎Galvanized stainless metal configuration
- ◎Rubber seal

Selection of Material:

- ◎RH1 cellulose
- ◎RH1A Cellulose+ Flame Retardant
- ◎RH2 Polyester (white, black color for choose)
- ◎RH2A Polyester+ Flame Retardant
- ◎RH2B Polyester+ oil, water resistant
- ◎RH2CD Polyester+ Antistatic
- ◎RH2F Polyester+ PTFE membrane

Application field:

Widely used in the electrical, type, rubber, battery.
Used to replace relevant product of FARR、TENKAY、GE、NORDIC.



滤筒型号 Cartridge Model	过滤介质 FILTER MATERIAL	上盖外径 Top end Cap OD mm	底盖外径 bottom end Cap OD mm	上盖内径 Top end Cap ID mm	高度 Height mm	过滤面积 Filtration area m ²
RH/Z3266F	RH1/RH1A	406 × 364 × φ 324	324	213	660	21
RH/P3266F	RH2/RH2A/RH2B/RH2CD/RH2F	406 × 364 × φ 324	324	213	660	9.4

扁式方框滤筒

Flat Panel air filter cartridge

标准结构特点:

聚酯纤维

性能表述:

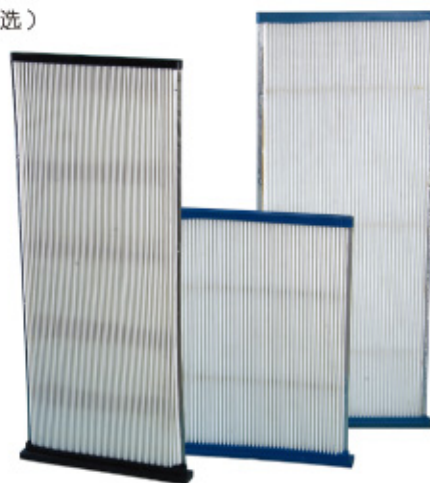
- ◎增加了200%以上的过滤面积
- ◎极易清灰的褶皱式设计
- ◎耐破力强
- ◎安装、拆卸方便
- ◎可水洗

应用场合:

水泥、电子、卷烟、化工、制药等高浓度粉尘行业
可替代: DONALDSON DCE、迪斯等公司相同类型产品。

滤材的选择:

- ◎RH2 标准聚酯纤维(白色、黑色可选)
- ◎RH2A 阻燃处理聚酯纤维
- ◎RH2B 防油防水处理聚酯纤维
- ◎RH2CD 防静电处理聚酯纤维
- ◎RH2F 覆膜处理聚酯纤维



Features of Standard construction:

Polyester

Performance Description:

- ◎200% filtration area increased
- ◎Pleat width design easy to self-clean
- ◎Good abrasion resistance
- ◎Easy to installation and remove
- ◎Washable

Selection of Material:

- ◎RH2 Polyester (white, black color for choose)
- ◎RH2A Polyester+ Flame Retardant
- ◎RH2B Polyester+ oil, water resistant
- ◎RH2CD Polyester+ Antistatic
- ◎RH2F Polyester+ PTFE membrane

Application field:

High dust concentration plants such as cement, electronical, tobacco, chemical industry, pharmaceutical.
Used to replace relevant products of Donaldson DCE, DISI and other similar products.



滤筒型号 Cartridge Model	过滤介质 FILTER MATERIAL	法兰长度 Flange length mm	法兰宽度 Flange width mm	高度 Height mm	过滤面积 Filtration area m²
RH/S- I -80	RH2/RH2A/RH2B/RH2CD/ RH2F	505	96	800	4.2
RH/S- I -120	RH2/RH2A/RH2B/RH2CD/ RH2F	505	96	1200	6.3
RH/S- II -70	RH2/RH2A/RH2B/RH2CD/ RH2F	515	50	700	2.1
RH/S II --120	RH2/RH2A/RH2B/RH2CD/ RH2F	485	55	1200	3

脉冲褶式滤筒可代替布袋以及应用于粉尘浓度相对大的行业
Long pulse pleated air filter cartridge (used to replace filter bag and in the field of high dust concentration)



标准结构特点：

聚酯纤维

性能表述：

- ◎浅褶距设计，容易清灰
- ◎高效过滤
- ◎过滤面积为相同布袋的3倍
- ◎顶部开口，底部封底
- ◎镀锌防锈金属结构件
- ◎法兰多种安装方式
- ◎橡胶密封（上端盖上下端面密封，可选）

应用行业：

水泥、电厂、铸造等粉尘浓度偏大的行业。

可替代GE、NORDIC及其他品牌相类似规格产品

Features of Standard construction:

Polyester

Performance Description:

- ◎Narrow pleat width ,easy for self- clean
- ◎High filtration efficiency
- ◎3 times filtration area than filter bag
- ◎Top open, bottom close
- ◎Galvanized stainless metal configuration
- ◎various ways of flange installation
- ◎Rubber seal (can choose on the one side of the end cap)

Application field:

High dust concentration plants such as cement ,power factory, casting.

Used to replace relevant product of GE, Nordic and other similar products.

滤材的选择：

- ◎RH2 标准聚酯纤维（白色、黑色可选）
- ◎RH2A 耐阻燃处理聚酯纤维
- ◎RH2B 防油防水处理聚酯纤维
- ◎RH2CD 防静电处理聚酯纤维
- ◎RH2F 覆膜处理聚酯纤维

Selection of Material:

- ◎RH2 Polyester (white, black color for choose)
- ◎RH2A Polyester+ Flame Retardant
- ◎RH2B Polyester+ oil, water resistant
- ◎RH2CD Polyester+ Antistatic
- ◎RH2F Polyester+ PTFE membrane

滤筒型号 Cartridge Model	过滤介质 FILTER MATERIAL	上端盖法兰外径 Flange end OD mm	下端盖法兰 End Cap OD mm	高 度 Height mm	过滤面积 Filtration area m ²
RH/P1266-200	RH2/RH2A/RH2B/RH2CD/ RH2F	A+60-80	120	660-2000	1.25-4.0
RH/P1566-200	RH2/RH2A/RH2B/RH2CD/ RH2F	A+60-80	150	660-2000	1.53-4.6
RH/P2066-200	RH2/RH2A/RH2B/RH2CD/ RH2F	A+60-80	200	660-2000	2.0-6.0
RH/P1466-200	RH2/RH2A/RH2B/RH2CD/ RH2F	φ162 (适用花板孔) applicable for the plate hole	146	660-2000	1.53-4.6

烟草行业专用滤筒

Filter cartridge for Tobacco field

标准结构特点:

聚酯纤维/耐阻燃型复合纤维

应用行业:

可替代DONALDSON、GE、NORDIC等公司产品。

Features of Standard construction:

Polyester/ Cellulose+ Flame Retardant

Performance Description:

- ◎Wider pleat width
- ◎Filter Material: 80%Cellulose+20%Polyester
- ◎Flame Retardant grade for EU Standard
- ◎High filtration efficiency
- ◎Tar resistant ability
- ◎Large air volume
- ◎Top open, bottom open/ bottom close with deflating bolt hole
- ◎Galvanized stainless metal configuration
- ◎Rubber seal

Selection of Material:

- ◎RH1A Cellulose+ Flame Retardant
- ◎RH2A Polyester+ flame Retardant
- ◎RH2B Polyester+ oil, water resistant
- ◎RH2F Polyester+ PTFE membrane

Application field:

Used to replace relevant products of DONALDSON、GE,NODIC.

性能表述:

- ◎宽褶皱设计
- ◎80%木浆纤维+20%聚酯纤维过滤材料
- ◎欧洲标准的防火等级
- ◎高效过滤
- ◎耐焦油特性
- ◎大通风量
- ◎顶部开口, 底部开口/底部封底, 带减压安装孔
- ◎镀锌防锈金属结构件
- ◎橡胶密封

滤材的选择:

- ◎RH1A 耐阻燃复合纤维滤材
- ◎RH2A 耐阻燃处理聚酯纤维
- ◎RH2B 防油防水处理聚酯纤维
- ◎RH2F 覆膜处理聚酯纤维



滤筒型号 Cartridge Model	过滤介质 FILTER MATERIAL	上盖外径 Top end Cap OD mm	底盖外径 BottomEnd Cap OD mm	上盖内径 Top end Cap ID mm	高 度 Height mm	过滤面积 Filtration area m²
RH/Z3266	RH1A	324	324	213	660	21
RH/Z403266	RH1A	407	324	292	660	21
RH/P3266	RH2A/RH2B/ RH2F	324	324	213	660	9.4
RH/P3566	RH2A/RH2B/ RH2F	352	352	241	660	10.1

为适应不同的工况，多变的粉尘介质，可选用以下各种性能材料加工的滤筒

You can also choose the cartridge made of various different material due to the different application fields and dust particle.

耐阻燃滤筒:

Flame Retardant Air Filter Cartridge

标准结构特点:

耐阻燃型复合纤维过滤介质

性能表述:

- ◎宽褶距设计
- ◎80%木浆纤维+20%聚酯纤维过滤材料
- ◎欧洲标准的防火等级
- ◎高效过滤
- ◎镀锌防锈金属结构件
- ◎橡胶密封

Features of Standard construction:

Cellulose+ Flame retardant material

Performance Description:

- ◎wider pleat width
- ◎Filter Material: 80%Cellulose+20%Polyester
- ◎Flame Retardant grade for EU Standard
- ◎high filtration efficiency
- ◎Galvanized stainless metal configuration
- ◎Rubber seall

防油防水滤筒:

Oil、Water Resistant Air Filter Cartridge

标准结构特点:

聚酯纤维过滤介质

性能表述:

- ◎滤材表面覆盖一层溶剂
- ◎滤材具有抗油、水性能
- ◎粉尘不易粘附滤材表面
- ◎脉冲清灰更容易
- ◎水洗次数可更多次

Features of Standard construction:

Cellulose+ Flame retardant material

Performance Description:

- ◎Membrane on the surface of the filter material
- ◎Performance in oil, water resistance
- ◎Dust is hard to adhere the filter material
- ◎Much easier to self-clean
- ◎More times for water wash

防静电滤筒:

Antistatic Air Filter Cartridge

标准结构特点:

聚酯纤维过滤介质

性能表述:

- ◎滤材表面覆有一层极薄的导电铝箔或聚酯纤维与碳素纤维混纺
- ◎滤材透气度不被破坏
- ◎避免静电打火产生粉尘爆炸
- ◎避免静电吸引产生的粉尘黏附

Features of Standard construction:

Polyester material

Performance Description:

- ◎Electric aluminum or polyester blending with carbon fiber on the surface of material permeability of the filter material not easy to be destroyed
- ◎avoid the explode occurred by electrostatic spark
- ◎avoid the adhesion. Occurred by electrostatic



覆膜滤筒:

PTFE Membrane Air Filter Cartridge

标准结构特点:

聚酯纤维过滤介质

性能表述:

- ◎非常好的表面过滤
- ◎极佳的粉尘剥离性能，提高流通气量，降低运行阻力
- ◎延长使用寿命，减少清灰频率，节省维修保养费用。
- ◎可以采用高气布比，由于滤材的刚性度好，膜的过滤效率高，即使气布比较高，滤材的稳定性能还是很好
- ◎滤材的防水性能好，在潮湿的环境中特别适用
- ◎在无油、无火的环境中，无需预涂，即可达到非常高的过滤效率。

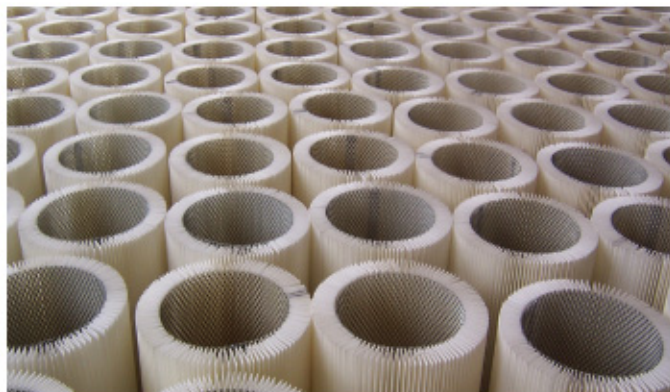
Features of Standard construction:

Polyester Material

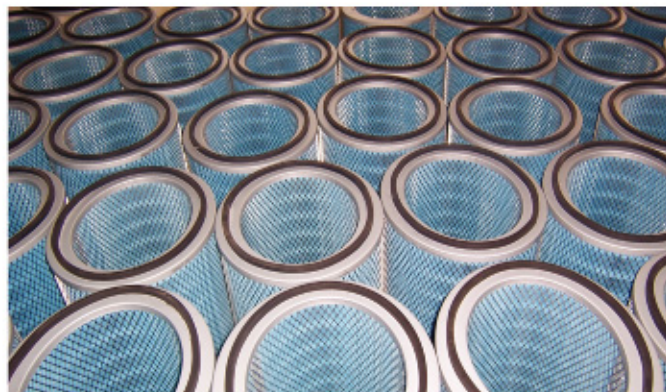
Performance Description:

- ◎Excellent surface filtration
- ◎Excellent ability of dust cake separation, enhance air flow, reduce operation resistance
- ◎Extend life-span. decrease the frequency of dust cleaning, save the cost of maintenance
- ◎As material has good stiffness and membrane's high filtration efficiency, even filtration wind speed. The stability of the material is still excellent.
- ◎Excellent water proof performance, also has a special performance in the moist environment.
- ◎In the environment without oil and fire. The filter cartridge can get high filtration efficiency dispense with dust cake.

批量滤筒集锦： A collection of filter cartridge



覆膜滤筒：
PTFE Membrane Air Filter Cartridge



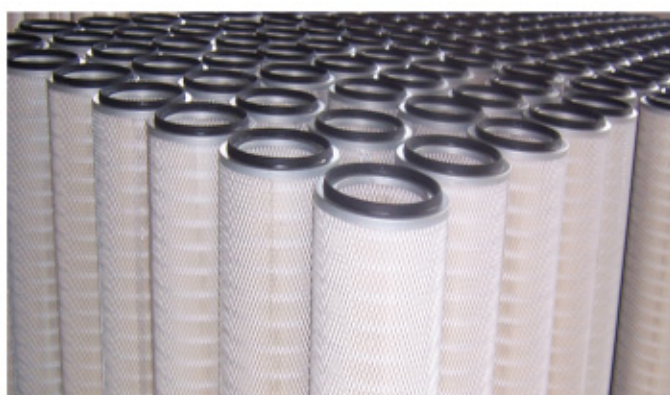
耐阻燃滤筒：
Flame Retardant Air Filter Cartridge



替代德国MANN C33920/3滤筒
Replacement MANN(German) C33920/3 air filter cartridge



涂装房专用滤筒
Painting room Air Filter Cartridge



自洁式空气过滤器配套滤筒
Self-cleaning air filter cartridge



防油防水滤筒
Oil, Water Resistant Air Filter Cartridge