

KA-405-O



INNOVATIVE CLEAN AIR SOLUTIONS™

National
Air
Filtration
Association



a CLARCOR company



UL CERTIFICATES
A4915 A6920

The Industry Looks to Airguard for Leadership in Air Filtration Technology



Expert technical assistance.

Ask for an audit of your air filtration systems by a factory trained Airguard representative.



Worldwide distribution network.

State-of-the-art production facilities, including ISO-9001 Certification of the New Albany, Indiana, Jeffersontown and Campbellsville, Kentucky manufacturing complexes.



State-of-the-art research and testing facilities.



Airguard products...

can be found improving the quality of air around the world in hospitals, office buildings, industrial plants, laboratories, pharmaceutical facilities, schools, museums, sports arenas, residential complexes... and many more.

Other specialized products...

are used for gas turbine air intake systems dust collection, paint overspray collection, gas phase adsorption, lint, ink mist and grease collection.

No other filter manufacturer...

offers a broader line of products to meet your requirements for clean air and better indoor air quality backed by an experienced staff of technically qualified experts who know the air filtration business.

Our worldwide distribution network...

insures Airguard products are available anywhere you need them.

For information...

on products, pricing, performance, applications or technical assistance, contact your authorized Airguard representative.

To find out more about Airguard, visit our web site:
www.airguard.com

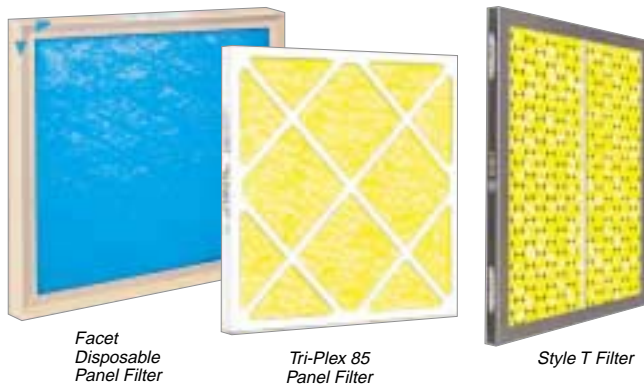
EFFICIENCY SELECTION GUIDE

(1) Arrestance	(1) Efficiency	(2) MERV Rating	Filter Type	Airguard Product Selection	Page
60 - 80%	Less Than 20%	MERV 1 - 4	Disposable Panel Filters	Facet™ Disposables	4
			Permanent Metal Filters	Types HS, HD	4
			Fiberglass Media	Standard Grade	4
			Latex Coated Natural Fiber Media	Permalast®	10
			Foam Media	Foam Media	10
			Automatic Roll Filter Media	Types CF, DSF	10
80 - 90%	Less Than 20%	MERV 5	Disposable Panel Filters	Tri-Plex 85®, Style T	4
			Ring Panel Filters	Series N, Series 55, Bio-Pure®	4
			Synthetic Media	StreamLine™ Polyester Media	4
			Automatic Roll Filter Media	Types YTS, SHP, DMC, DL-1, DL-2	10
90 - 95%	20 - 30%	MERV 6	Cube Filters	Uni-Cube™	6
			Self-Supported Pocket Filters	VA-420	6
90 - 95%	25 - 30%	MERV 6 - 7	Ring Panel Filters	TRI-90® (MERV-8)	4
			Pleated Panel Filters	DP-40®, DP-40 Max, SC, DP4-SA	5
			Cube Filters	Bio-Pure	11
				Tri-Ply®	6
95%	30 - 40%	MERV 7 - 8	Self-Supported Pocket Filters	VA-440, SynPak	6
			Pleated Panel Filters	DP 8 (MERV 8), DPGT, PowerGuard™ (MERV-11), DP Class 1, DPHT	5
95 - 98%	40 - 50%	MERV 8 - 9	Extended Surface Pocket Filters	Venti-Pak® VP-4, Clean-Pak™ CP-4	6
98%	50 - 60%	MERV 9 - 10	Extended Surface Pocket Filters	Venti-Pak VP-5, Clean-Pak CP-5	6
			Extended Surface Rigid Cell Filters	Vari-Pak, Vari-Pak Model S	7
99%	60 - 70%	MERV 10 - 11	Extended Surface Pocket Filters	Clean-Pak CP-6, Venti-Pak VP-6	6
				Bio-Pure	11
			Extended Surface Rigid Cell Filters	Variflow®, Variflow SC, Variflow Compact Series, Variflow II, Variflow II-M, Variflow II-MC, Vari+Plus®, Vari-Pak®, Vari-Pak Model S, Bio-Pure	7
					11
99%	70 - 80%	MERV 12 - 13	Extended Surface Pocket Filters	Multi-Guard MG-7	6
99%	80 - 90%	MERV 13 - 14	Extended Surface Pocket Filters	Clean-Pak CP-8, Venti-Pak VP-8, Multi-Guard MG-8	6
				Bio-Pure	11
			Extended Surface Rigid Cell Filters	Variflow, Variflow SC, Variflow Compact Series, Variflow II, Vari+Plus, Vari-Pak, Vari-Pak Model S	7
				Bio-Pure	11
99%	90 - 95%	MERV 14 - 15	Extended Surface Pocket Filters	Clean-Pak CP-9, Venti-Pak VP-9, Multi-Guard MG-9	6
				Bio-Pure	11
			Extended Surface Rigid Cell Filters	Variflow, Variflow SC, Variflow Compact Series, Variflow II, Variflow II-M, Variflow II-MC, Vari+Plus, Vari-Pak, Vari-Pak Model S	7
				Bio-Pure	11
NA	95% DOP	MERV 16	Extended Surface Rigid Cell Filters	Microguard® 95	8
NA	99.97% 99.99% 99.999% 99.9995%	NA	HEPA/ULPA Filters	Microguard 99, MicroPleat™	8

(1) Arrestance and Dust Spot Efficiency ratings are based on the ASHRAE 52.1 - 1992 test method.

(2) Minimum Efficiency Reporting Value (MERV) ratings are based on the ASHRAE 52.2 test method.

PANEL FILTERS



DISPOSABLE PANEL FILTERS

Choose from three styles - 1/2", 1", 2" thicknesses

Facet Disposables

- Fiberglass and Synthetic media
- Pinch frame construction with scrim retainer
- 65 - 85% arrestance
Brochure KA-806

Tri-Plex® 85

- Industrial Grade fiberglass media
- Die cut beverage board frame
- 75 - 80% arrestance
Brochure KA-241

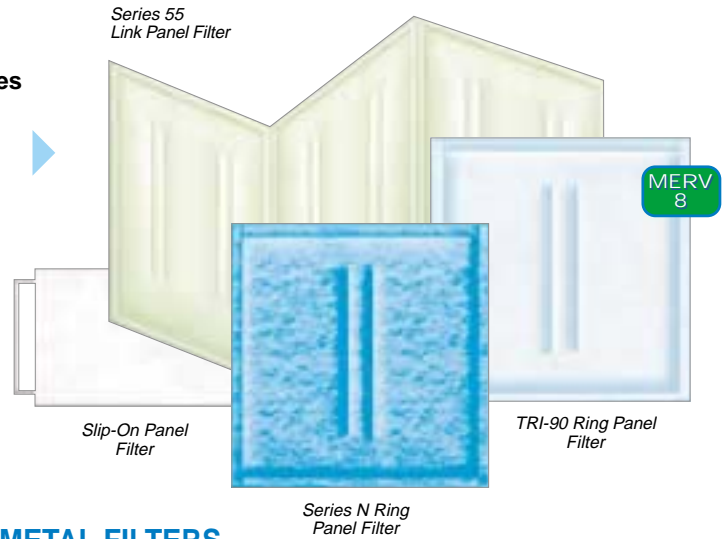
Style T

- Industrial Grade fiberglass media
- Overtaped chipboard frame with metal retainers and stiffener bars
- 75 - 80% arrestance
Brochure KA-240

RING PANELS, LINKS, SLIP-ONS

Select from three styles - 1", 2" thicknesses

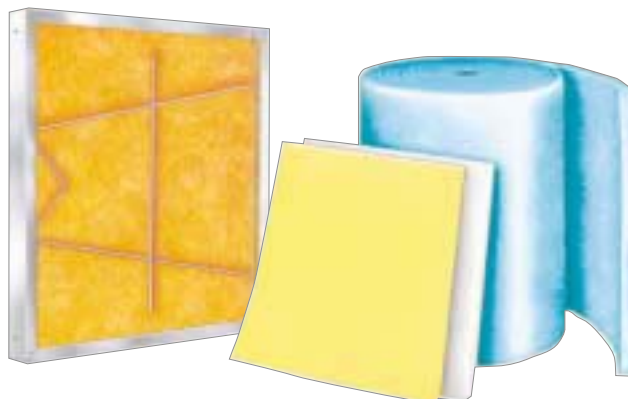
- Made from recycled polyester fibers
- Self-sealing. No latches required
- Tackified media
- Series 55 - U.L. Class 1
- 85 - 95% arrestance
Brochure KA-225



PERMANENT METAL FILTERS

- Type HD - Steel Construction
Type HS - Aluminum Construction
- Washable for repeated use
 - Ideal for high moisture or high velocity conditions
 - 60 - 75% arrestance
Brochure KA-141

FILTER MEDIA



StreamLine™ Polyester Medias

- Select from five choices of media - 1/2", 1", 2" thicknesses
- Made from multi-denier, recycled polyester fibers
- Tackifier increases particle retention
- 85 - 95% arrestance
Brochure KA-169

Fiberglass Medias

- Select from three grades
- 1", 2", 4" thicknesses
- 70 - 90% arrestance
Brochure KA-167

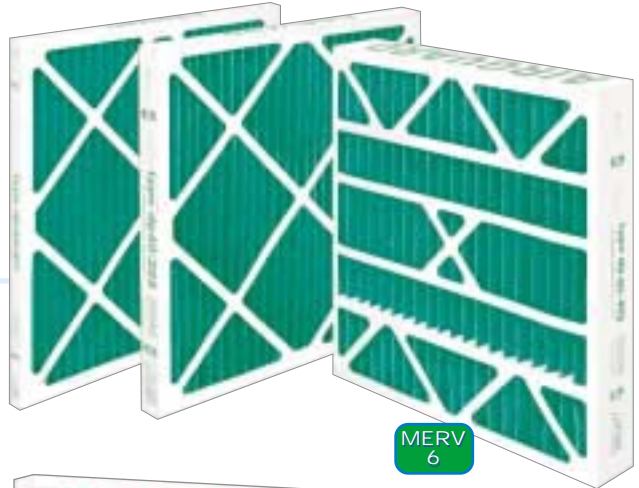
PLEATED PANEL FILTERS

Widest variety of pleated filters available.
Choose from 16 different styles.



Type DP® 40 Pleated Filters

- 1", 2", 4" thicknesses
 - Die cut beverage board frame
 - Cotton/polyester blended media
 - 14.3 pleats per foot (2")
 - 25 - 30% efficiency, MERV 6
- Brochure KA-294



PowerGuard™ Filter

- 1", 2", 4" thicknesses
 - Die cut beverage board frame
 - Super charged, electrostatically enhanced media
 - 14.3 pleats per foot (2")
 - 35 - 40% efficiency, MERV 11
- Brochure KA-302

MERV 11

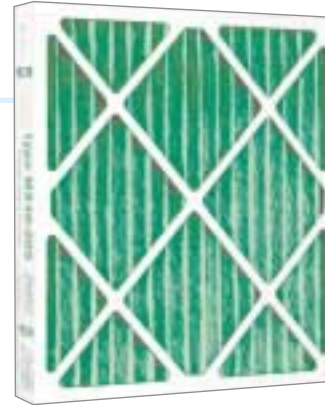
MERV 6



Type DP 8

- 1", 2", 4" thicknesses
 - Die cut beverage board frame
 - 100% synthetic fiber media, electrostatically charged
 - 14.3 pleats per foot (2")
 - 30 - 35 efficiency, MERV 8
- Brochure KA-294

MERV 8



Type DP Max

- Same media and construction as standard Type DP
 - 1", 2", 4", 6" thicknesses
 - 10 pleats per foot (2")
 - 25 - 30% efficiency, MERV 6
- Brochure KA-294

Type DP4-SA

Side Access Filters

- Same construction as standard Type DP
 - 4" thickness
 - 1" header on top and bottom is designed for side access systems
 - 25 - 30% and 35 - 40% (Power Guard) efficiencies
- Brochure KA-288



Type SC

- Same media and construction as Type DP
 - 2" thick
 - 8 pleats per foot
 - 25 - 30% efficiency, MERV 6
- Brochure KA-289



Type DP Class 1

- Classified U.L. Class 1
 - 1", 2", 4" thicknesses
 - Non-flammable die cut board frame
 - Ultrafine fiberglass media
 - Available with Standard DP and DP Max pleat counts
 - 35 - 40% efficiency
- Brochure KA-288

Type DPGT

Heavy Duty Pleated Filters

- Welded wire pleat support grid
 - Pleat stabilizer fingers
 - 2", 4" thicknesses
 - 30 - 35% efficiency, MERV 8
- Brochure KA-288

Types DP-65, DP-85, DP-95

Brochure KA-288

High Efficiency Pleated Filters for low velocity applications

- 2", 4" thicknesses
 - Die cut beverage board frame
 - Ultrafine fiberglass media
 - Three efficiencies
 - 50 - 55%, 75 - 80%, 80 - 85%
 - 4" DP-65 provides highest efficiency available in a pleated filter operating at 500 fpm (50 - 55%).
- Brochure KA-287

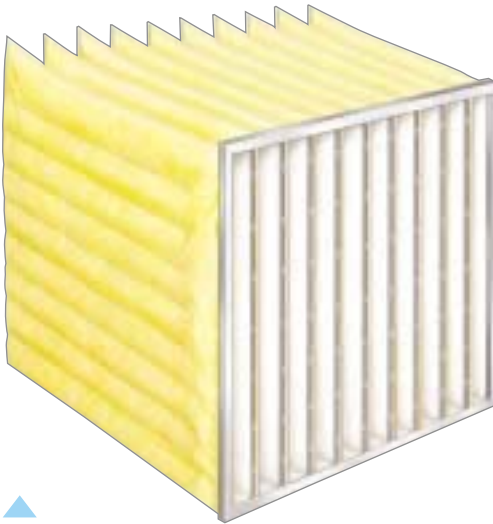


Type DPHT

High Temperature Pleated Filters

- Operates up to 500°F
 - 1", 2", 4" thicknesses
 - Aluminized steel frame and support grid
 - Ultrafine fiberglass media
 - 35 - 40% efficiency
- Brochure KA-288

EXTENDED SURFACE POCKET FILTERS

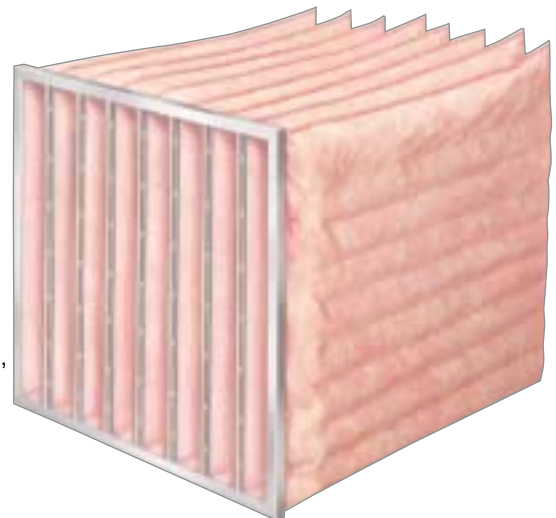


Venti-Pak® Pocket Filters

Ultrafine, high loft, microglass media

- Wide variety of pocket lengths and counts
- Fail safe mechanically staked pocket attachment
- Double lock stitched pocket formation
- Five efficiencies - 90 - 95%, 80 - 85%, 60 - 65%, 50 - 55%, 40 - 45%

Brochure KA-108



Multi-Guard® Pocket Filters

Next generation, microfine synthetic media

- Electrostatically enhanced - for higher initial efficiency
- Gradient density fiber structure - for higher dust holding capacity
- Sewn pocket construction
- Three efficiencies - 90 - 95%, 80 - 85%, 70 - 75%

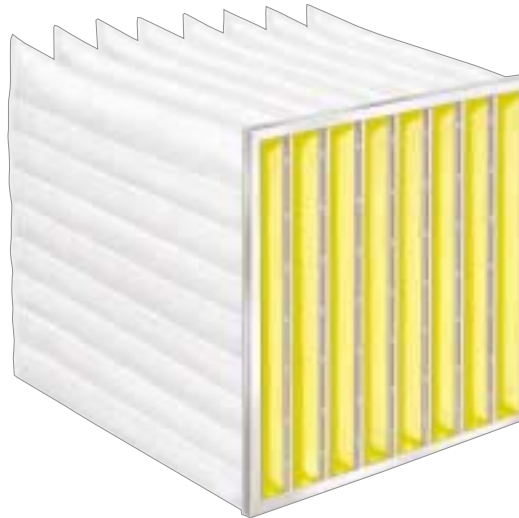
Brochure KA-107

Clean-Pak™ Pocket Filters

Dual layer microfine synthetic media

- Moisture resistant
- Wide variety of pocket lengths and counts
- Fail safe mechanically staked pocket attachment
- Sonic welded and sewn pocket construction
- Five efficiencies - 90 - 95%, 80 - 85%, 60 - 65%, 50 - 55%, 40 - 45%
- Self-sealing models - (40 - 45%, 60 - 65%)

Brochure KA-108



SELF-SUPPORTED POCKET FILTERS

Multi-Pocket Filters VA-420/VA-440/SynPak

- Made from multi-denier, recycled polyester fibers
- Self-sealing design. No latches required. (Optional with header.)



VA-420 - Single layer media construction, 15" deep, 2 pockets. 20 - 25% efficiency.

VA-440 - Three ply media.

15" deep, 2 pockets. 30 - 35% efficiency.

SynPak - Dual layer media construction, 15" deep, 2, 3 or 4 pockets. 35 - 40% efficiency.

VA-420 Brochure KA-224

VA-440 Brochure KA-223

SynPak Brochure KA-205

Cube Filters Uni-Cube™ / Tri-Ply®

- Made from multi-denier, recycled polyester fibers
- 8", 11", 15", 20" depths
- Self-sealing, no latches required. (Optional with header.)

Brochure KA-221

Uni-Cube - Single layer media construction. 20 - 25% efficiency.

Tri-Ply - Dual layer media construction. 30 - 35% efficiency.



EXTENDED SURFACE RIGID CELL FILTERS

Vari+Plus®

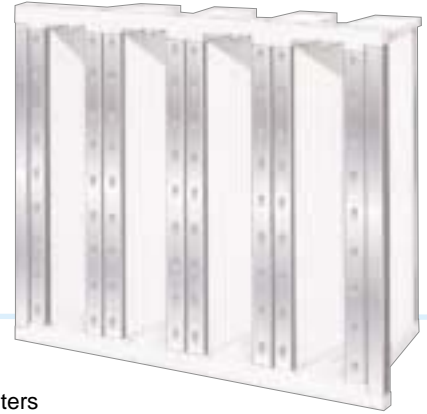
High Capacity Extended Surface Mini-Pleat Filters

- Ultrafine microglass paper media
- Moisture resistant construction
- Continuous bead, mini-pleat adhesive separators
- V-bank assembly of mini-pleat media packs
- Large media area, low resistance
- Five efficiencies - 95%, 90-95%, 80-85%, 60-65%, 95% DOP

Brochure KA-440

Vari+Plus® VP

- All plastic construction
- No metal components
- Fully incinerable
- Suitable for selected corrosive or chemical environments



Vari+Plus® MC Vari+Plus style mini-pleat media packs contained in galvanized steel cell sides.

Brochure KA-441



Variflow®

Extended Surface Rigid Cell Filters

- Ultrafine microglass paper media
- Moisture resistant construction
- Single header, double header, no header models
- Metal and wood cell sides
- Corrugated aluminum separators
- High temperature models up to 900°F
- Three efficiencies - 90-95%, 80-85%, 60-65%

Brochure KA-445

Variflow® SC

Same construction as Variflow, except less media
Product Bulletin PB-445.1



Variflow® II MC

Extended Surface Rigid Box Mini-Pleat Filters - 4" deep

- Galvanized steel cell sides
- 13/16" header on air entering side
- Skip bead, mini-pleat adhesive separators
- 90-95%, 60-65% efficiencies

Brochure KA-444

Variflow® II

Extended Surface Mini-Pleat Filters - 4" deep

- Ultrafine microglass paper media
- Die cut beverage board frame
- Skip bead, mini-pleat adhesive separators
- Low cost design
- Three efficiencies - 90-95%, 80-85%, 60-65%

Brochure KA-442



Variflow® II-M

Mini-pleat media pack contained in aluminized steel cell sides. Box construction. No header. 2", 4" thicknesses

Brochure KA-444

Variflow® Compact Series

Extended Surface Rigid Cell Filters - 2", 4" deep

- Ultrafine microglass paper media
- Aluminized steel cell sides
- Corrugated aluminum separators
- High temperature operation up to 750°F
- Three efficiencies - 90-95%, 80-85%, 60-65%

Brochure KA-443

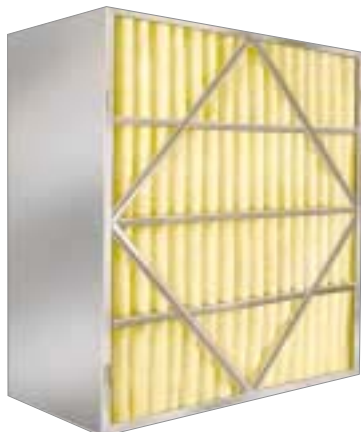


Vari-Pak®

Extended Surface Rigid Box Filters

- Ultrafine high loft microglass media
- Pleated construction with pleat stabilizers (fingers) on both sides
- Galvanized steel cell sides
- Box construction (no header) and header models
- Four efficiencies - 90-95%, 80-85%, 60-65%, 50-55%

Brochure KA-447



Vari-Pak® Model S

Same construction as standard Vari-Pak filters, except made with dual layer, microfine synthetic media.
Brochure KA-447

HEPA FILTERS

SEPARATOR STYLE FILTERS

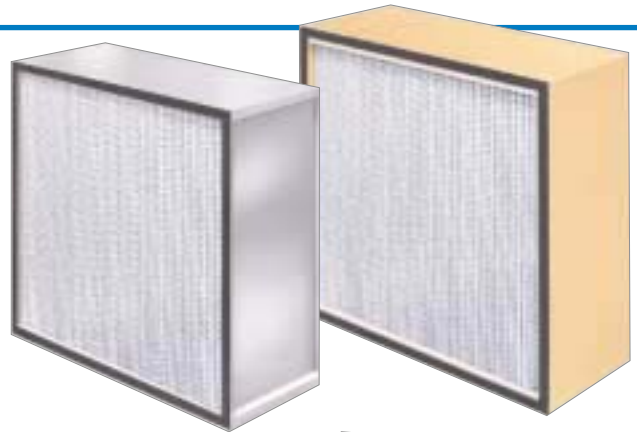
Microguard®

- Ultrafine microglass paper media
- Wood and metal construction
- Gasket seal and gel seal models
- Wide variety of cell side configurations
- Corrugated aluminum separators
- Four efficiencies - 95%, 99.97%, 99.99%, 99.999% on .3 microns

HEPA Brochure KA-450; 95% DOP Brochure KA-451

Microguard® SC Series

Same media and construction as standard Microguard, except fewer pleats. 99.97% efficiency

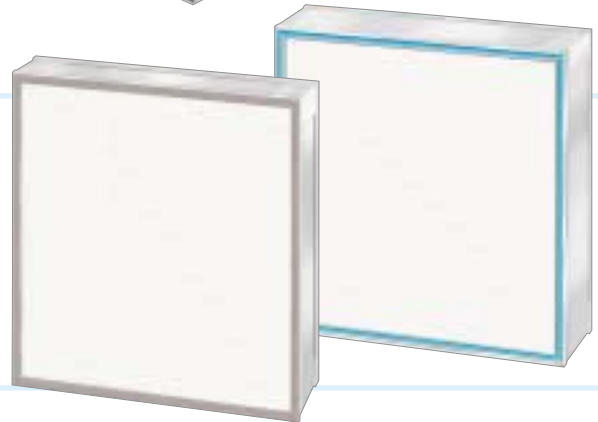


MINI-PLEAT SEPARATOR STYLE FILTERS

MicroPleat™

- Ultrafine microglass paper media
- Anodized extruded aluminum cell sides
- Gasket seal, gel seal and knife edge models
- Continuous bead mini-pleat adhesive separators
- Five efficiencies - 99.97%, 99.99%, 99.999% on .3 microns; 99.999%, 99.9995% on .12 microns

Brochure KA-455



HIGH CAPACITY HEPA FILTERS



Microguard Separator Style

- 500 fpm @ 1.35" W.G.
- 99.97%, 99.99% efficiencies

Brochure KA-450

Micro-V 2000 Mini-Pleat Style

- 500 fpm @ 1.0" W.G.
- 99.97%, 99.99% efficiency @ 500 fpm
- 99.999% efficiency @ 400 fpm

Brochure KA-455



Micro-V 2400

- 600 fpm @ 1.35" W.G.
- 99.97% efficiency

CLEANROOM PRODUCTS



Disposable Ducted Ceiling Modules

- Anodized extruded aluminum construction
- 2' x 2' and 2' x 4' sizes
- Low profile design - 5" deep. Fits into T-bar ceiling grid
- Adjustable diffuser/damper
- Five efficiencies - 99.97%, 99.99%, 99.999% on .3 microns; 99.999%, 99.9995% on .12 microns

Brochure KA-455



Micro+Plus Room Side Replaceable Ceiling Modules

- Permanent housing with room side replaceable HEPA filter
- Ducted inlet design
- Low Profile - 7" deep

Brochure KA-458

MicroPleat Fan/Filter Modules

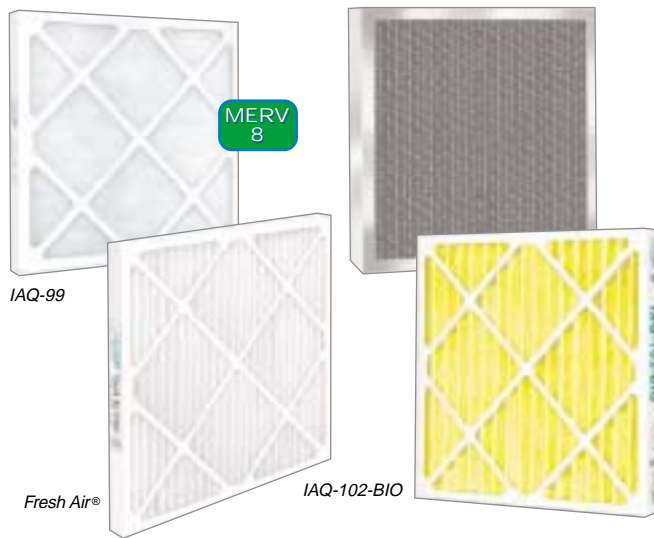
- Aluminum and Kydex models
- Low profile design
- Low sound
- Low energy
- Low heat generation
- Variety of electrical service options
- Complete computerized control available
- HEPA and ULPA efficiencies

Brochures KA-460, -461, -462, -463, -465



GAS PHASE ADSORBERS

DISPOSABLE PANEL FILTERS



Fresh Air®

- Combination 30-35%, MERV 8 pleated prefilter with activated carbon
- Die cut beverage board frame
- 1", 2", 4" thicknesses
- Self-supported media, no metal *Brochure IAQ-291*

IAQ-99

- Combination polyester prefilter with bonded carbon fibers
- Available with die cut beverage board frame or pad design
- 1", 2" thicknesses *Brochure IAQ-311*

IAQ-100 Series

- Select from activated carbon, potassium permanganate or blended media
- Honeycomb carbon loading
- 25%, 50%, 75% and 100% fill
- Steel frame
- 3/8", 1", 2" thicknesses

IAQ-102-BIO

- Combination antimicrobial treated pleated prefilter with honeycomb carbon loading
- Die cut beverage board frame
- 2" thick

IAQ-108

- Self-sealing ring panel construction
- Combination polyester prefilter with bonded carbon fibers

EXTENDED SURFACE FILTERS

Vari•Pure®

High Capacity Activated Carbon Filters

- Select from activated carbon, impregnated carbon, potassium permanganate or blended media
 - Effective on wide variety of gases and odors
 - Vari•Sock afterfilter prevents carbon dusting downstream
 - 12" deep
- Brochure IAQ-440*



Vari-Klean™

Ultra High Efficiency Carbon Adsorber

- Pleated media design increases carbon content
 - Offers high first pass removal efficiency
- Brochure IAQ-445*

AG-12 Element

- Fits Purafil and Flanders housings
- Refillable design
- Contains 30 pounds of carbon

AG-18 Element

- Fits AG-22 and Purafil PC-22 housings
- Refillable and disposable models
- Contains 18 pounds of carbon

REPLACEMENT TRAYS AND ELEMENTS

Available with activated carbon, potassium permanganate or blended media

Refillable Carbon Trays

- Wide variety of sizes to fit various manufacturers' housings
- Cold rolled steel frame

Carbond™

Disposable Carbon Panels

- Bonded granule design eliminates settling and dusting
 - 60% activity carbon
 - 1" thick sizes
 - High first pass removal efficiency
- Brochure IAQ-305*



CARBON FILTER HOUSINGS



AG-2000 Front Access Housing

- 14 gauge cold rolled steel construction
- Easily removable access grid
- Contains 90 pounds of carbon (10 trays)



Side Access Housing

Side Access Housings

- 16 gauge steel construction
 - Adaptor flanges to match up with air handling units
 - 2" prefilter or after filter track
- Brochure KA-280*

AG-144 Carbon Housing

- 16 gauge cold rolled steel construction
- Holds four IAQ-100 carbon panels
- Built-in prefilter and final filter tracks
- Contains 48 pounds of carbon

AG-22 Carbon Housing

- 16 gauge cold rolled steel construction
- Holds four AG-18 carbon elements
- Contains 72 pounds of carbon

AUTOMATIC ROLL FILTER MEDIAS



Choose from seven styles of media to fit major brands of auto roll equipment, including:

Airguard, AAF, Air Maze, BLC, Cambridge, Carrier, Commercial, Continental, Farr, MSA, Trane.

FIBERGLASS MEDIAS

- Progressive density media construction
- 2-1/2" thick
- Scrim mesh netting backing for high tensile strength
- Adhesive coated for high dust holding capacity
- 70 - 90% arrestance

Brochure KA-114, PB 114.4

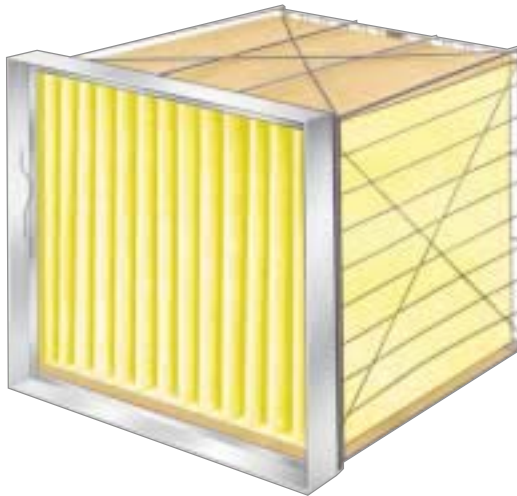
SYNTHETIC MEDIAS

- 1/2", 1" thicknesses
- Scrim mesh netting backing for high tensile strength
- Dry and tackified medias
- 70 - 90% arrestance

Brochure KA-114, PB 114.4

INTERNALLY SUPPORTED FILTERS

Designed for use with compatible wire basket retainers.

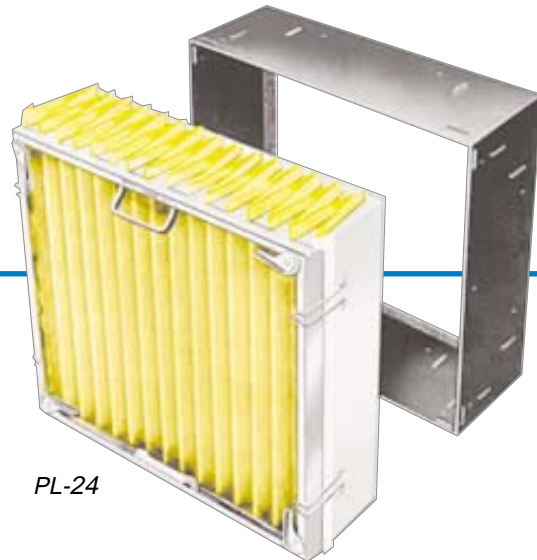


Series AG Filter Elements

For use in Farr HP Series systems

- Deep pleated media design
- Collapsible for compact shipping and storage
- Three depths - 8", 12", 24"
- Four efficiencies - 25 - 30%, 60 - 65%, 80 - 85%, 90 - 95%

Brochure KA-231



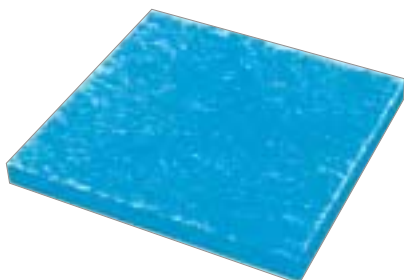
PL-24

SPECIALTY MEDIAS AND FILTERS

Select from a variety of medias and filters for specialized equipment or applications.

- Lint and ink mist collection
- Replacements for AAF PL-24 and Auto-Airmat
- Special application medias

Brochure KA-131



Permalast® Media

- Latex coated natural fiber media
- 1/2", 1", 2" thicknesses
- Rigid, self-supporting
- Washable
- 50 - 65% arrestance

Brochure KA-306



Foam Media

- 1/4", 1/2", 1" thicknesses
- Washable
- Operates at -50°F to 250°F
- 55 - 65% arrestance

Brochure KA-250

For improved IAQ applications to inhibit growth of microorganisms on the filters.

Bio•Pure®... no other manufacturer has a broader line of antimicrobial treated filters than Airguard. Life cycle tests verify continued effectiveness over the life of the filter.

Brochure IAQ-600



Bio•Pure Ring Panels and Links

- Select from two styles
 - Made from post consumer recycled fibers
 - Self-sealing, no latches required
 - Tackified media
 - 85 - 90% arrestance
- Brochure KA-225



Bio•Pure Pleated Panel Filters

- 1", 2", 4" thicknesses
 - Available with 14.3 and 10 pleats per foot (2")
 - 25 - 30% efficiency
- Brochure KA-288



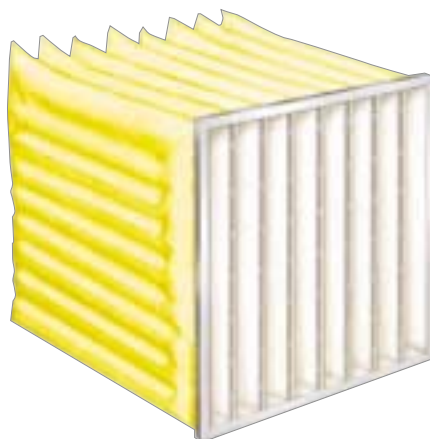
Bio•Pure Polyester Media

- 1/2", 1", 2" thicknesses
 - Made from post consumer recycled polyester fibers
 - Available in pads and bulk rolls
 - Tackified media
 - 85 - 90% arrestance
- Brochure KA-169



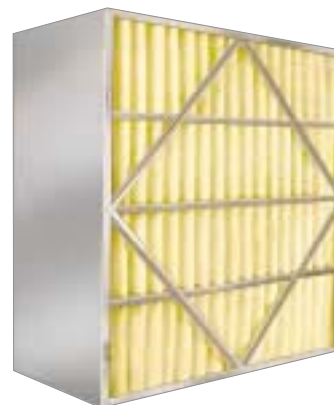
Bio•Pure High Efficiency Rigid Cell Supported Pleat Filters

- Ultrafine microglass paper media
- 90 - 95% efficiency
- Select from two styles of construction:
Corrugated aluminum separators (above left)
Continuous bead mini-pleat adhesive separators (V-bank media packs) (above right)



Bio•Pure High Efficiency Extended Surface Pocket Filters

- Dual layer microfine synthetic media
- Wide variety of pocket lengths and counts
- Double lock stitched pocket formation
- Fail safe mechanically staked pocket attachment
- 90 - 95%, 80 - 85%, 60 - 65% efficiencies



Bio•Pure High Efficiency Rigid Cell Box Filters

- Dual layer microfine synthetic media
- Pleated media design with pleat stabilizers on both sides
- 90 - 95%, 80 - 85% efficiencies

PAINT SPRAY BOOTH FILTERS

Complete line of air filters for paint spray booth applications.



Series 55



AGR-1

INTAKE PANEL FILTERS

- Self-sealing - No latches required
- Internal wire support frame
- Tackified for high particle retention
- 90 - 95% arrestance

Series 55 - Dual layer media construction

AGR-1 - Dual layer media construction
Used as a ceiling diffuser panel in some booths

CEILING DIFFUSION MEDIAS

FMM-600

- Top-of-the-line diffusion media for maximum particulate efficiency
- Dense polyester media
- Scrim backed to prevent particle or fiber migration
- Tackified for maximum particle retention

FMM-300

- Dense polyester media
- Scrim backed to prevent particle or fiber migration
- Tackified for maximum particle retention
- Operates at lower resistance than FMM-600



FMM-300



FMM-600

CEILING DIFFUSION PANELS

FMP-600

- Made with FMM-600 media
- Wire support frame on air leaving side

FMP-300

- Dual layer media construction with FMM-300 on air leaving side
- Internal wire support frame



FMP-600



FMP-300

PAINT ARRESTOR MEDIAS

Select from a wide variety of paint overspray collection medias

- Fiberglass
- Stackguard® polyester backed fiberglass
- Type AG/PS polyester
- Expanded paper
- Polyester backed expanded paper



Type AG/FG fiberglass



Stackguard

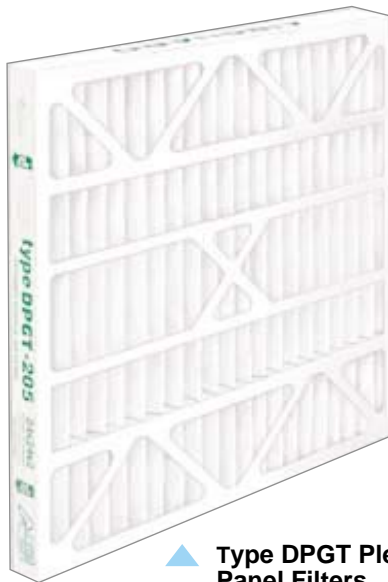


Poly backed paper

REPLACEMENT FILTERS FOR TURBOMACHINERY AIR INTAKE SYSTEMS

Brochure KA-267

PREFILTERS FOR BARRIER FILTER SYSTEMS



▲ Type DPGT Pleated Panel Filters

- 100% synthetic fiber media electrostatically charged
- Die cut beverage board frame
- 30 - 35% efficiency, MERV 8

Brochure KA-288

FINAL FILTERS FOR BARRIER FILTER SYSTEMS



◀ Vari+Plus® GT

- Ultrafine microglass paper media
- Continuous bead mini-pleat adhesive separators
- V-bank assembly of mini-pleat media packs
- 90 - 95%, 60 - 65% efficiencies
- Available with Vari-Pad direct mount pocket style prefilter (reverse flow installations).

Vari+Plus® VP-GT

- All plastic construction
- No metal components
- Fully incinerable
- Chemical and corrosion resistant

Filter Media Pads

- Fiberglass (2", 4")
- Synthetic (2")



▲ Duraflow®

- Ultrafine microglass paper media
- Corrugated aluminum separators
- Galvanized steel construction
- Faceguards on both sides
- 90 - 95%, 60 - 65% efficiencies

◀ CARTRIDGES FOR SELF-CLEANING SYSTEMS

- Pleated cartridges for pulse-jet systems
- Expanded metal retainers on both sides
- Variety of media choices

Vari-Pak® GT

- High loft fiberglass or synthetic media
- Expanded metal pleat support
- Pleat support stabilizers on both sides
- 90-95%, 80-85%, 60-65% efficiencies



DUST COLLECTOR CARTRIDGES



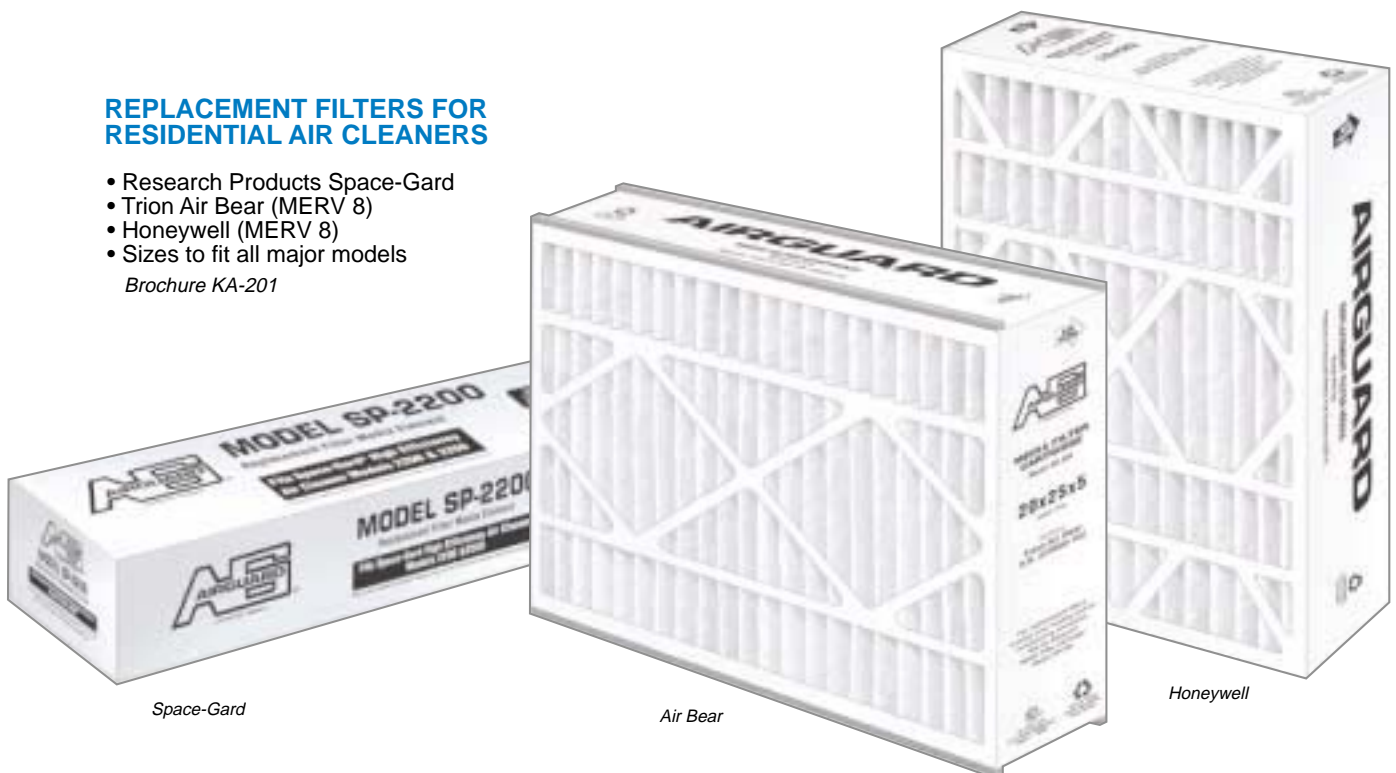
CARTRIDGES FOR PULSE-JET DUST COLLECTION EQUIPMENT

- Replacement cartridges for most brands of pulse-jet dust collectors
- Wide selection of sizes
- Full range of media choices:
 - Blended cellulose/polyester
 - 100% spun bond polyester
 - Aluminized
 - Carbon impregnated
- Pre-treated cartridges
Brochure IC-504, IC-537

RESIDENTIAL AIR FILTRATION PRODUCTS

REPLACEMENT FILTERS FOR RESIDENTIAL AIR CLEANERS

- Research Products Space-Gard
- Trion Air Bear (MERV 8)
- Honeywell (MERV 8)
- Sizes to fit all major models
Brochure KA-201



Space-Gard

Air Bear

Honeywell

SIDE ACCESS HOUSINGS



Flat Bank Housing

Flat Bank Housings

- Single stage units
 - Holds 2" or 4" thick filters
 - 16 gauge aluminized steel construction
- Brochure KA-273*



V-Bank Housing

V-Bank Housings

- V-bank filter arrangement
 - Holds 2" thick filters
 - 16 gauge aluminized steel construction
 - Adaptor flanges for air handling units or ductwork arrangements
- Brochure KA-278*



Two Stage Housing

Two Stage Housings

- Five depths - 12", 21", 26", 38", 42"
 - 2" or 4" prefilter track with 1" track for header style final filter
 - 16 Gauge aluminized steel construction
 - Adaptor flanges for air handling units or ductwork arrangements
- Brochure KA-275*

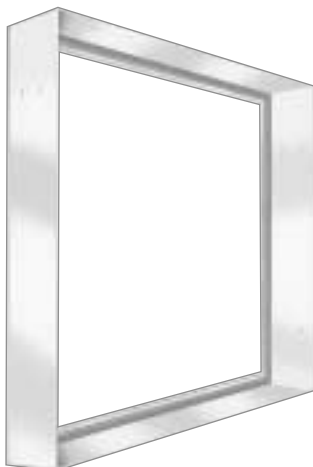


HEPA Lock Side Access Housing

HEPA Lock Side Access Housing

- 16 gauge aluminized steel construction
 - 24" deep - holds 5-7/8" or 11-1/2" deep filters
 - Lever action filter clamping mechanism
- Brochure KA-282*

HOLDING FRAMES & LATCHES



Uni-Lok® Filter Holding Frame

Uni-Lok® Filter Holding Frames

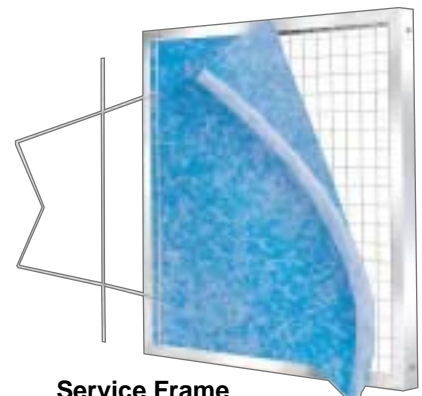
- 16 gauge galvanized steel
 - Pre-punched mounting holes
 - Factory applied gaskets
 - Wide variety of latches to hold all types and sizes of filters
- Brochure KA-272*

TYPE AG-8 Filter Holding Frames

- Replacement for Farr Type 8 frames and latches
- Brochure KA-271*

Type HDS HEPA Holding Frame

- Creates high integrity seal for HEPA installations
 - 16 gauge aluminized steel construction
 - Two depths - holds 5-7/8" or 11-1/2" deep filters
 - Spring loaded clamping bolt
- Product Bulletin PB 450.1*



Service Frame

- Holds filter media pads
 - Sized to fit inside Uni-Lok, Type AG-8 or other manufacturers' brands of filter holding frames
 - 22 gauge galvanized steel frame
 - 1/2", 1", 2" thicknesses
 - Wire support grid - both sides
- Brochure KA-157*

Airguard Products Providing Clean Air for People and Processes Worldwide...



Founded in 1964, Airguard has grown to be one of the world's foremost manufacturers of air filtration products for the commercial, industrial and institutional markets.

The basic premise on which the company was founded is to provide replacement filters for all types of HVAC systems. Whatever type of air filtration equipment is installed in your facilities, Airguard can provide a direct replacement or recommend alternatives for improved indoor air quality, lower cost and longer service life.

Airguard offers products in every category of air filters from disposable panel filters and pleated filters to high efficiency extended surface filters and HEPA filters. A wide variety of filters for specialized applications is also available, including paint overspray collection, lint and ink mist collection, gas phase adsorption and dust collection.

No other air filter manufacturer has a broader line of products to meet the demanding needs of an increasingly complex market.



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