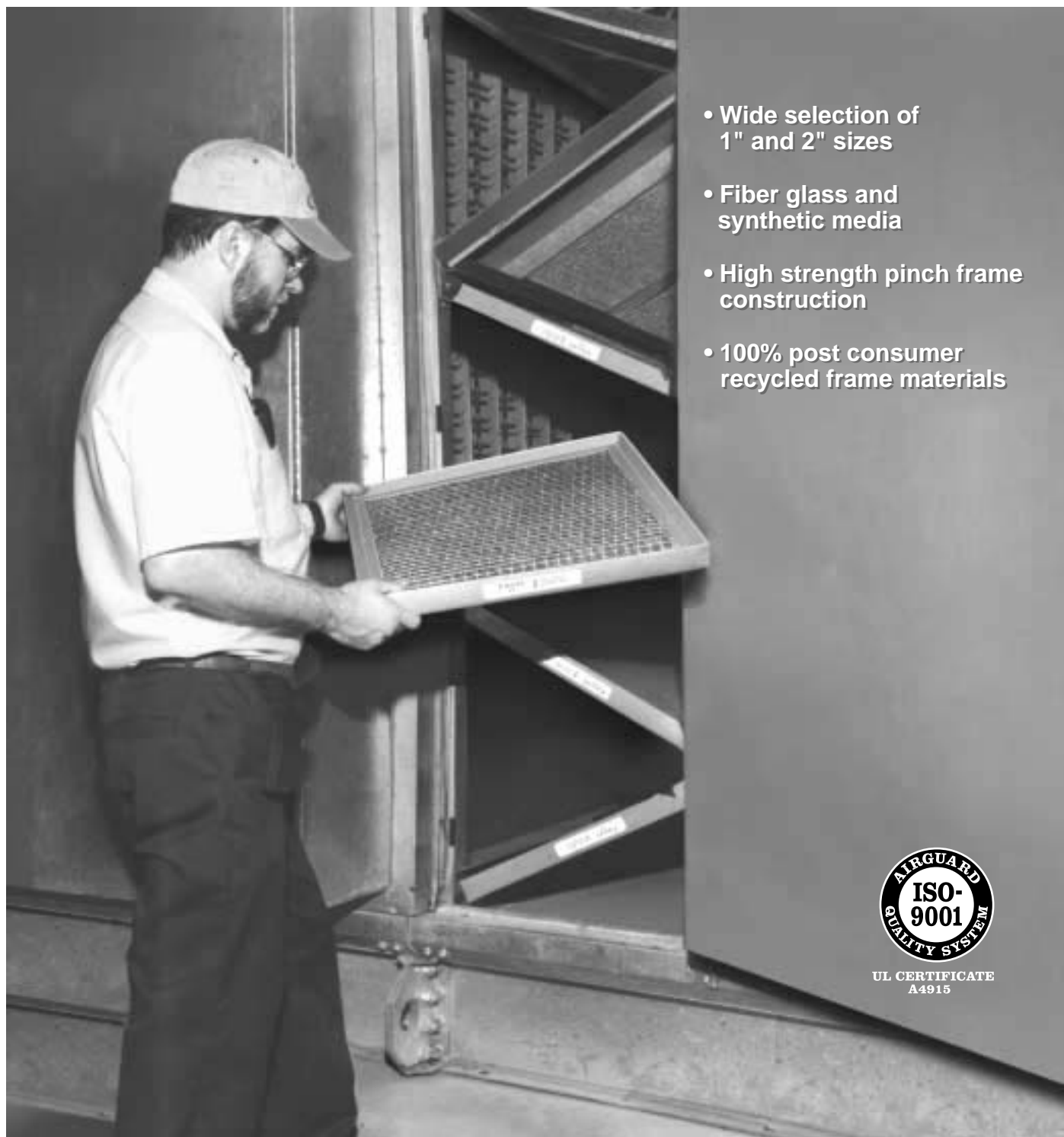




# Facet™

**Industrial Strength  
Disposable Panel Filters**

*Innovative  
Clean Air  
Solutions*



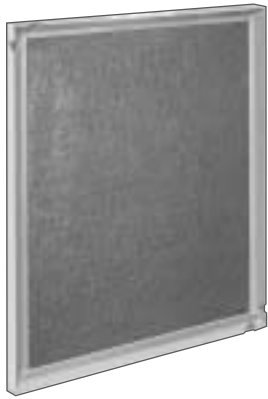
- Wide selection of 1" and 2" sizes
- Fiber glass and synthetic media
- High strength pinch frame construction
- 100% post consumer recycled frame materials



UL CERTIFICATE  
A4915

# Facet™ Industrial Strength Disposable Panel Filters

## Select from Four Styles



**Fiber Glass Media**



**Type 2F - 2"**  
Fiber glass media with tri-directional scrim backing on the air leaving side.



**Synthetic Media**



**Type 2P - 2"**  
Synthetic media with hardware cloth scrim backing on the air leaving side.

**Type F312 - 1"**

Continuous filament fiber glass media with tri-directional scrim backing on the air leaving side. Adhesive treated.

### Heavy Duty Construction - Dependable Operation in all Types of Air Handling Systems



**One Piece Pinch Frame Construction**

One piece frame made of heavy-duty kraft board is sealed to the media with polyethylene adhesive under heat and pressure forming a continuous bond around the entire perimeter of the filter. *The media cannot be pulled out of the frame.*

- High burst strength
- Prevents leakage - no bypass
- Flexible for hard to service installations
- Will not come apart under difficult operating conditions

**Scrim Backing Reinforces Media**

A scrim backing is laminated to the air leaving side.

- Supports media pad
- Prevents fiber migration
- No metal components eliminates sharp edges
- Provides more open area, less restriction to air flow.

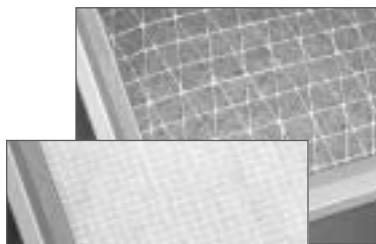


**Notched Frame Design**

Interlocking corners allow filters to nest in the carton.

1" cartons containing 12 filters are only 7" deep; 2" cartons are only 14" deep.

- Provides up to 33% reduction in warehouse space
- Reduces freight cost
- Simplifies handling
- Protects against damage in transit, storage



◀ *Tri-directional scrim provides additional reinforcement for fiber glass media.*



◀ *Hardware cloth scrim reinforces polyester media.*

**Wide Range of Standard Sizes**

Contact your Airguard representative for the complete list of sizes.

- 12x24 16x20 20x24
- 14x20 16x25 20x25
- 14x25 18x24 24x24
- 15x20 20x20 25x25

**Performance Data**

ASHRAE 52.1 - 1992	Fiber Glass		Synthetic	
	1"	2"	1"	2"
Initial Resistance @ 300 FPM	.05"	.08"	.10"	.25"
Arrestance	65-70%	70-75%	75-80%	80-85%
Recommended Final Resistance (In. W.G.)	.50"	1.0"	.50"	1.0"



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