

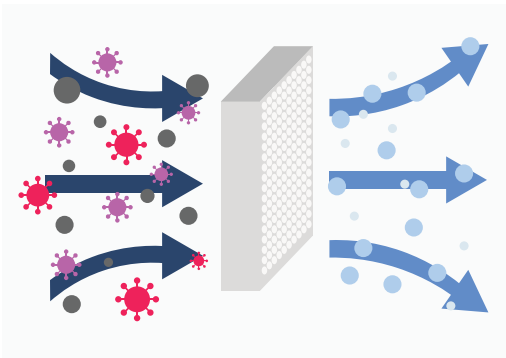
Versatile , Scalable

Reduces Airborne Volatile Organic Compounds virtually on contact.

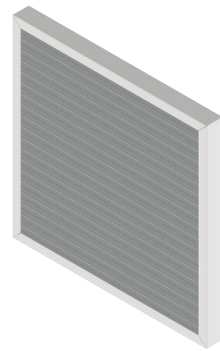
The UVMatrix Refresh PCO panel is comprised of a multi mesh metal catalyst filter that has been fully immersed and coated with a patented blend of Peroxotitanium Acid modified anatase Tio2 crystallized solution amplified with Silver AG ions.

When activated by ultraviolet light the PCO panel reduces VOC contamination via the production of Hydroxyl radicals and super-oxide ions. This “oxidizing process” is made possible via the Humidity (water) available and the oxygen found flowing within the HVAC duct system.

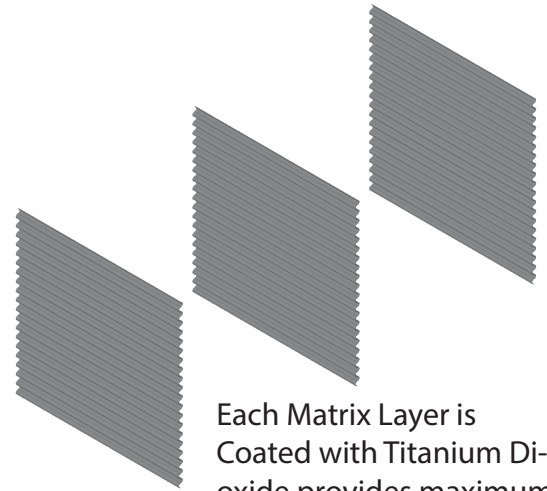
Once decomposed the by-product of the reaction is essentially carbon dioxide and hydrogen, leaving the air with less contamination.



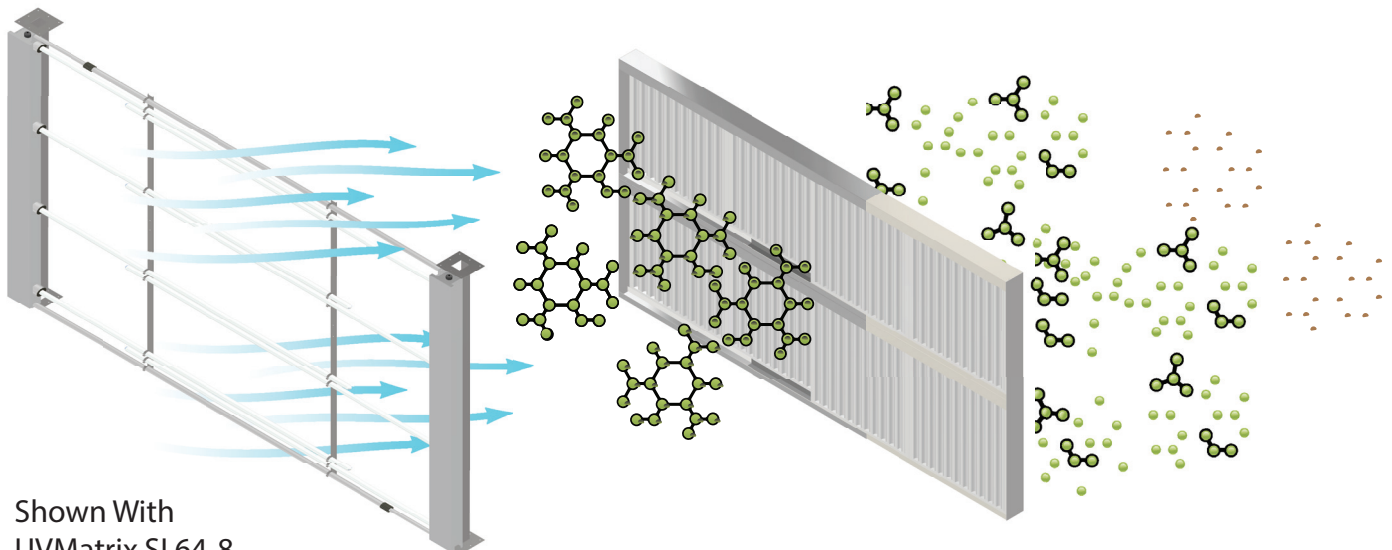
Compatible with virtually any UV system installation.
 The perfect addition to bring older systems up to date with the latest technology.



Durable all metal construction



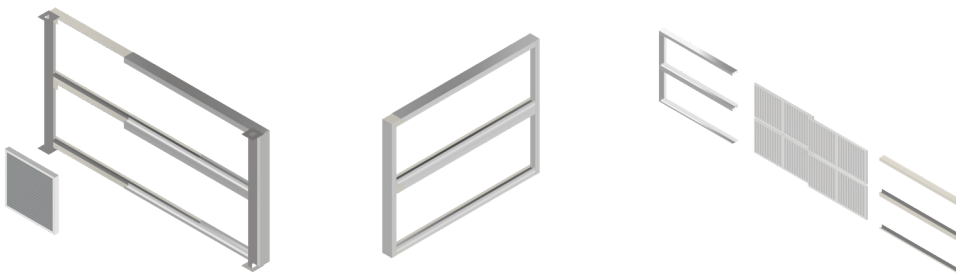
Each Matrix Layer is Coated with Titanium Dioxide provides maximum contact time with low air restriction



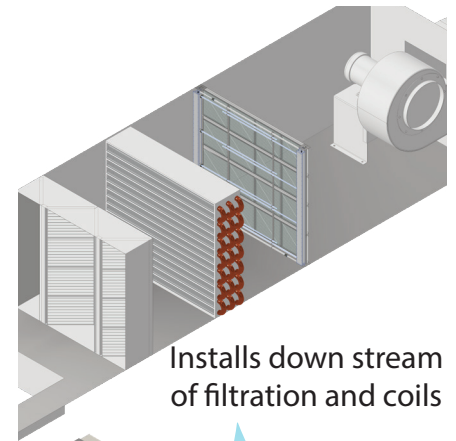
Shown With
 UVMatrix SI 64-8
 UVC purifier

Durable 15 year panel Life

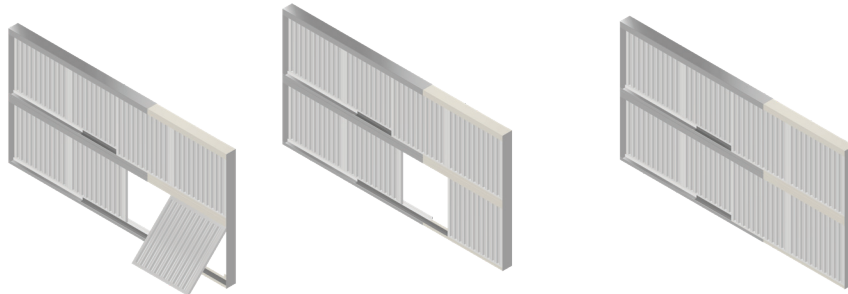
Designed for ease installation and maintenance.



Equipped with racking that expands as needed. The panels insert easily for installation.

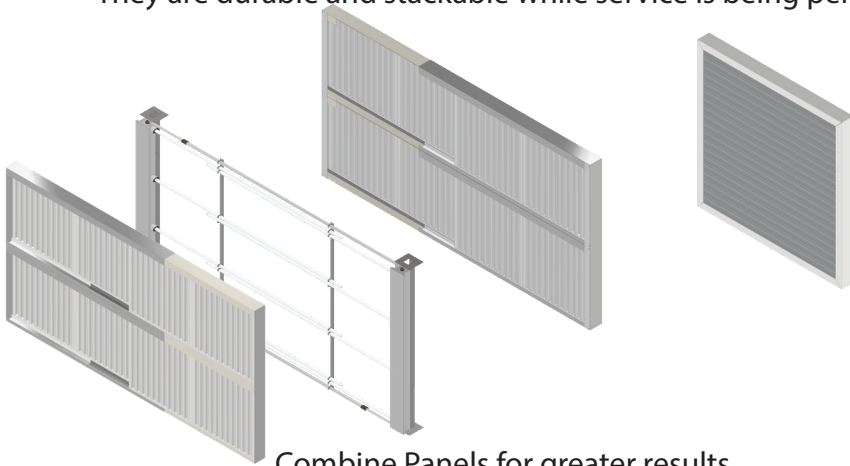


Installs down stream of filtration and coils



When service or maintenance is required the panels easily remove.

They are durable and stackable while service is being performed.



Combine Panels for greater results

Specification:

Lifespan: 15 years

Note: product is re-treatable with Ti-o2.

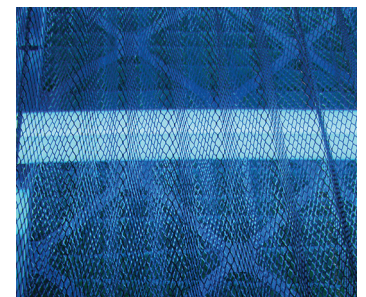
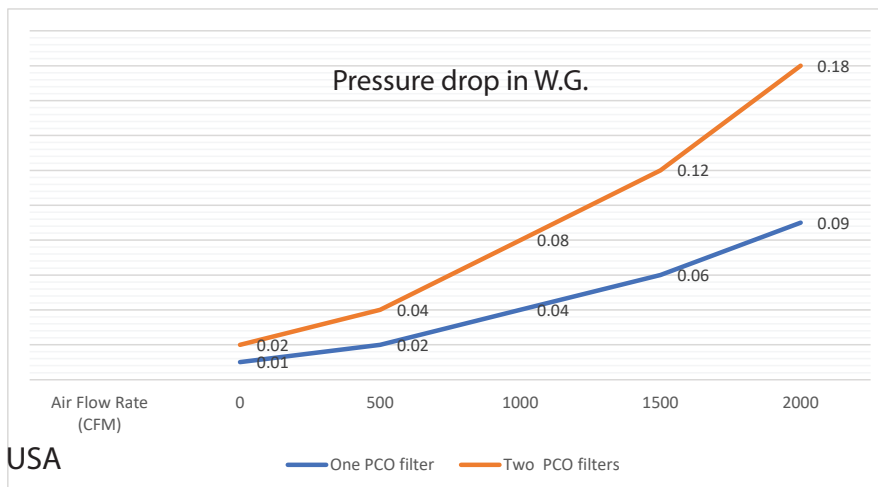
Coating : Anatase Ti-o2 with silver , zinc ion emulsion

Thickness 200nm +/- 50 nm.

Case material: Aluminum / Stainless available

Grid : Processed sheet aluminum 3003-H22 .025 expanded .050 strand.

Maximum operating temp 240 degree F.



Made in USA

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UltraVation[®]

Better Air | Better Water | Better Living[™]

UltraVation's T3[™] system is protected by US patents 6,809,326B2 , 6,838,057B2. 7419642B2 and 682805B2 other patents may apply.