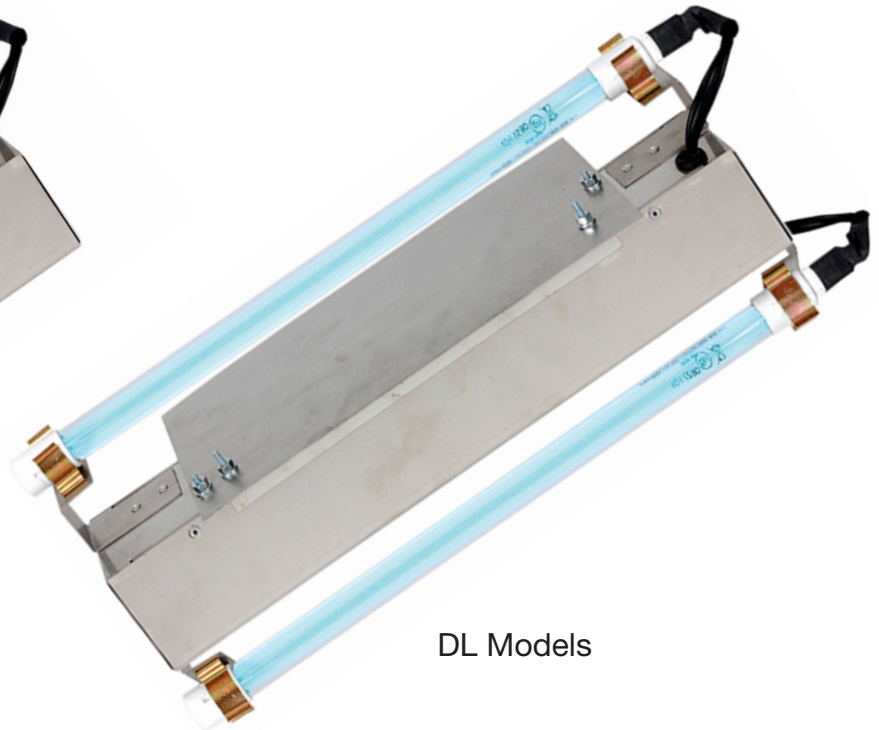


SL Models



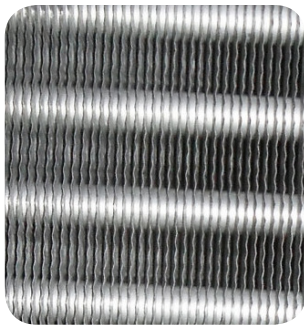
DL Models

Reduce Maintenance Costs

Clean HVAC coils require less maintenance and reduce the need for chemical cleaning treatments. Even a microscopic layer of mold can reduce efficiency by 40%!



Moldy Coils



Coils With UV Light

Eliminate Pollutants

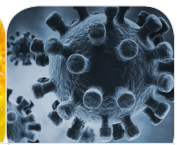
Utilizing photocatalytic oxidation (PCO) technology, Second Wind™ UV air purifiers prevent mold growth on furnace coils, degrade viruses, germs, bacteria, and other airborne pathogens that would otherwise be introduced into the air.



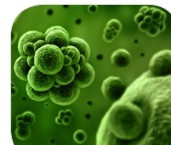
VOC's



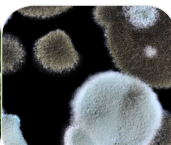
Pollen



Bacteria



Virus



Mold



Odors

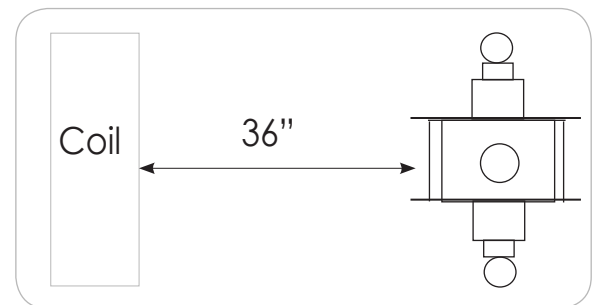
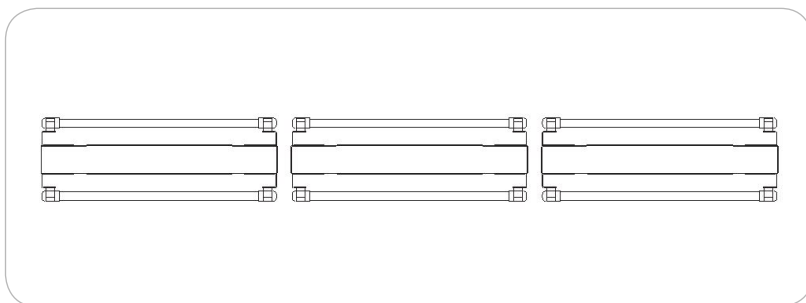
Commercial / Industrial 5000 Series UV Air Purifiers

Sizing for Coil Disinfection & Multi-Pass Purification

Coil Width (Minimum)

Coil Height	Coil Width (Minimum)										Unit Orientation
	36"	48"	60"	72"	84"	96"	108"	120"	132"	144"	
12" to 36"	(1) 5036SL	(1) 5009SL (1) 5036SL	(1) 5018SL (1) 5036SL	(2) 5036SL	(1) 5009SL (2) 5036SL	(1) 5018SL (2) 5036SL	(3) 5036SL	(1) 5009SL (3) 5036SL	(1) 5018SL (3) 5036SL	(4) 5036SL	
37" to 59"	(1) 5036SL	(1) 5009SL (1) 5036SL	(1) 5018SL (1) 5036SL	(2) 5036SL	(1) 5009SL (2) 5036SL	(1) 5018SL (2) 5036SL	(3) 5036SL	(1) 5009SL (3) 5036SL	(1) 5018SL (3) 5036SL	(4) 5036SL	
60" to 72"	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	
73" to 119"	(1) 5036SL	(1) 5009SL (1) 5036SL	(1) 5018SL (1) 5036SL	(2) 5036SL	(1) 5009SL (2) 5036SL	(1) 5018SL (2) 5036SL	(3) 5036SL	(1) 5009SL (3) 5036SL	(1) 5018SL (3) 5036SL	(4) 5036SL	
	(1) 5036SL	(1) 5009SL (1) 5036SL	(1) 5018SL (1) 5036SL	(2) 5036SL	(1) 5009SL (2) 5036SL	(1) 5018SL (2) 5036SL	(3) 5036SL	(1) 5009SL (3) 5036SL	(1) 5018SL (3) 5036SL	(4) 5036SL	
120" to 144"	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	
	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	

- The recommended quantity is listed next to each model, represented by the number in parentheses.
- A 74" 5000T mounting track (GFI #4614) is needed for all coil heights greater than 36".
- A 5000C mounting track connector (GFI #4956) is needed for each 5000T mounting track (GFI #4614) joint in system.



Example: Multiple units connected in series, placed in tracking (P/N 5000T; GFI #4914) for mid-coil mounting across coil width, joined by connector by P/N 5000C (GFI #4956) as necessary.

Install unit(s) no more than three feet from coils. (DL unit shown in this example.)

Commercial / Industrial

5000 Series UV Air Purifiers

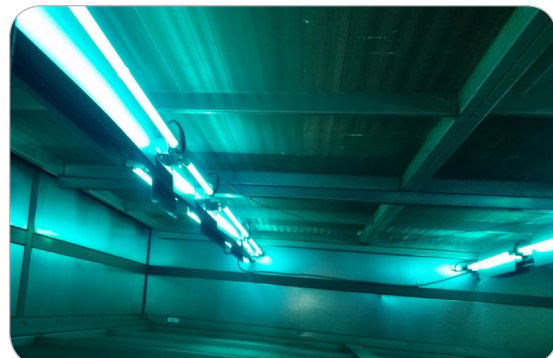
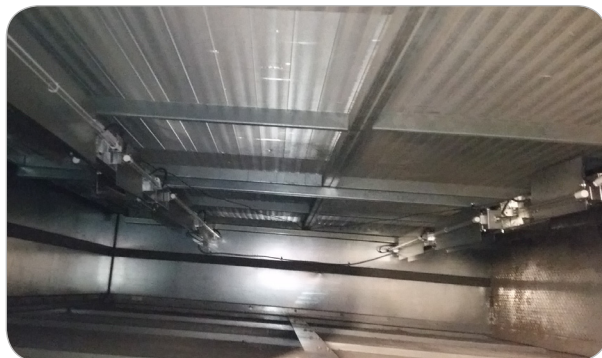
Sizing for Aggressive Air Purification



AHU Duct or Coil Width (Minimum)

AHU Duct or Coil Height	36"	48"	60"	72"	84"	96"	108"	120"	132"	144"	Unit Orientation
	8" to 59"	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL
60" to 96"	(1) 5036SL	(1) 5009SL (1) 5036SL	(1) 5018SL (1) 5036SL	(2) 5036SL	(1) 5009SL (2) 5036SL	(1) 5018SL (2) 5036SL	(3) 5036SL	(1) 5009SL (3) 5036SL	(1) 5018SL (3) 5036SL	(4) 5036SL	
	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	
96" to 120"	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	
	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	
121" to 144"	(1) 5036SL	(1) 5009SL (1) 5036SL	(1) 5018SL (1) 5036SL	(2) 5036SL	(1) 5009SL (2) 5036SL	(1) 5018SL (2) 5036SL	(3) 5036SL	(1) 5009SL (3) 5036SL	(1) 5018SL (3) 5036SL	(4) 5036SL	
	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	
	(1) 5036DL	(1) 5009DL (1) 5036DL	(1) 5018DL (1) 5036DL	(2) 5036DL	(1) 5009DL (2) 5036DL	(1) 5018DL (2) 5036DL	(3) 5036DL	(1) 5009DL (3) 5036DL	(1) 5018DL (3) 5036DL	(4) 5036DL	

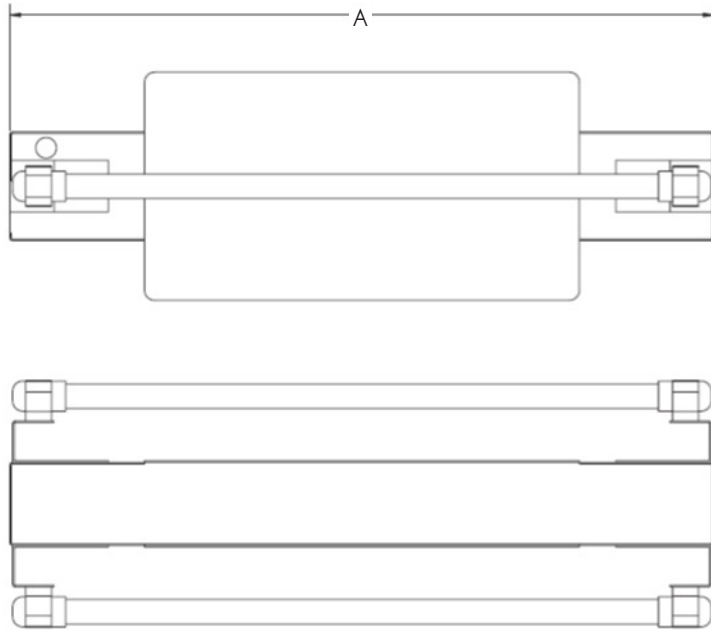
- The recommended quantity is listed next to each model, represented by the number in parentheses.
- SL (single lamp) systems, when mounted to AHU or DUCT ceiling, do not require mounting tracks.
- DL (double lamp) system rows require 5000T mounting tracks (GFI #4614).
- A 5000C track connector (GFI #4956) is needed for each 5000T mounting track (GFI #4614) joint in system.



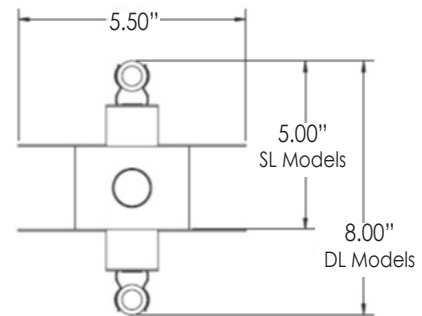
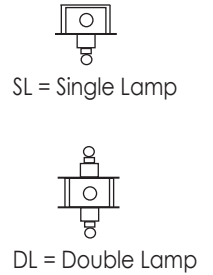
AHU = Air Handling Unit

Commercial / Industrial 5000 Series UV Air Purifiers

Specifications



Sizing Table	
Model	A (Inch)
5009 SL	12.13
5009 DL	12.13
5018 SL	17.01
5018 DL	17.01
5036 SL	32.88
5036 DL	32.88



Product Specs

	5009SL GFI #4910	5009DL GFI #4911	5018SL GFI #4912	5018DL GFI #4913	5036SL GFI #4908	5036DL GFI #4909
Power Requirement	120-277V					
Amperage Draw	0.9A AT 120V / 0.4A AT 277V					
Starting	HARDWIRE					
Lamp Size	9"	9"	18"	18"	32"	32"
Number Of Lamps	1	2	1	2	1	2
Device Uv Intensity (Mw/Cm ²) 12" From Source	600	1200	1632	3264	3108	6216
Replacement Lamp	1068B-R GFI #4946	1068B-R GFI #4946	1076-R GFI #4948	1076-R GFI #4948	1081-2R GFI #4942	1081-2R GFI #4942
Replacement Ballast	5000B-R GFI #4963					
Mounting Track	5000T (multiple pieces required for coil or duct width greater than 74") GFI #4914					
Connector	5000C (one piece required to join two track sections) GFI #4956					

Product Features

- Stainless Steel Construction
- Modular
- Track System
- Customizable
- Can be Mounted Top/Side of Duct (SL models only)
- Internal Installation
- 1-Year Lamp Warranty
- 3-Year Ballast Warranty