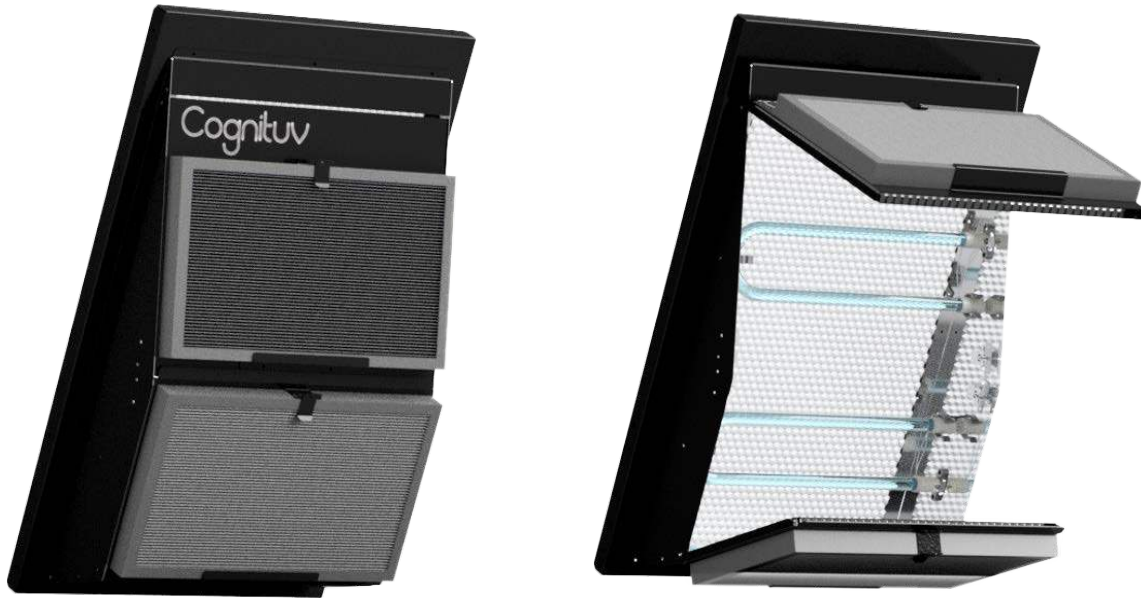


### Return Coil Mounted UV-C Air Purifier w/ PCOR

Continuously Clean the Air, Reduce the Odors, Keep the Clients Satisfied



- All materials are UV and water resistant
- 110-277 V (50-60Hz)
- 2 High-Output 65 W 253.7 nm UV-C lamps
- Self-regenerating PCOR filtration
- 16,000-hour lamp life
- Options to include BMS controls, LED status indicators, and door switches.
- Scattering material to increase effective dose
- Low profile design for minimal disruption
- Included Hardware for Install



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**Title:**  
Evaluation of Ultra-Violet Photocatalytic Oxidation (UVPCO) for Indoor Air Applications:  
Conversion of Volatile Organic Compounds at Low Part-per-Billion Concentrations

**Author:**  
Hodgson, Alfred T.  
Sullivan, Douglas P.  
Fisk, William J.

**Publication Date:**  
09-30-2005

### References

ARTICLES

**Effect of ultraviolet germicidal lights installed in office ventilation systems on workers' health and wellbeing: double-blind multiple crossover trial**

*Dick Menzies, Julia Popa, James A Hanley, Thomas Rand, Donald K Milton*

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