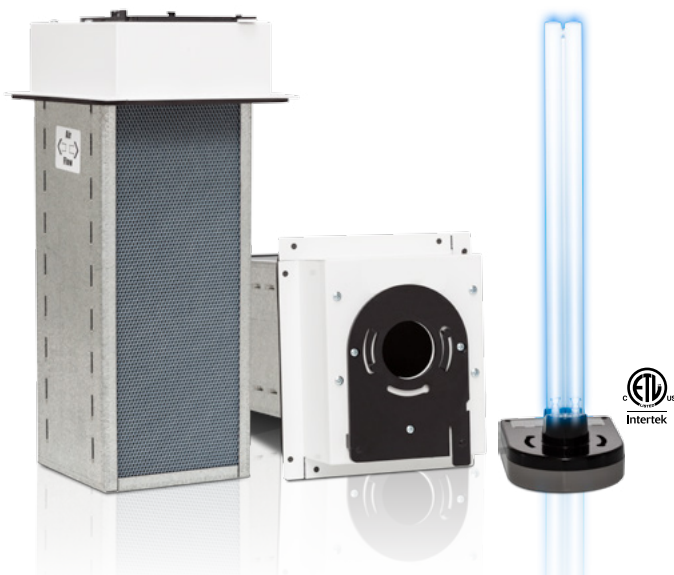


Bosch Photo-Catalytic Oxidizers (PCO)



BOSCH

Invented for life



Features and Benefits:

- ▶ Helps remove fungi, viruses and bacteria on surfaces (evaporator coils)
- ▶ Transforms volatile organic compounds to harmless H₂O and CO₂
- ▶ 5 Year Limited Warranty on assembly[§]
- ▶ 2 Year Limited Warranty on ballast[§]
- ▶ 1 Year Limited Warranty on bulb[§]

Bosch's Photo-Catalytic Oxidizer (PCO) helps to refresh and clean the air within your home by converting Volatile Organic Compounds (VOCs) and other gases into harmless water vapor (H₂O) and carbon dioxide (CO₂). Bosch's Photo-Catalytic Oxidizers are part of the Bosch Solution to improve Indoor Air Quality by refreshing the air within your home. Such products are often used in commercial applications such as airports, hospitals, gaming casinos, and companies requiring high-purity environments such as electronics assembly and automotive.

These products can be applied to your Geothermal Heat Pumps and any HVAC system including: Split System Air Conditioners & Heat Pumps, Gas Furnaces, and even Dual Fuel/Hybrid equipment.

Bosch offers two PCO options: 9" and a 14". The PCO converts Volatile Organic Compounds (VOC) and other potentially harmful gases into harmless water vapors (H₂O) and carbon dioxide (CO₂). VOCs cannot be removed by even the highest MERV or HEPA filters. Combine this option with Bosch Carbon and Potassium-Permanganate Filters for even more benefit.

A GREAT secondary function of this unit when you place it just above a evaporator coil, it can help maintain a bacteria and fungi free evaporator coil.

Order Number	Descriptive Title	Description	Typical sizing chart of PCO:
7738002879	PCOB - 09012 - 0 - - A	9" Photo Catalytic Oxidizer	Up to 1500 CFM - 4 air changes/hr : 1500 CFM unit is good for ~ 2000 sq. ft.
7738002880	PCOB - 14024 - 0 - - A	14" Photo Catalytic Oxidizer	Up to 2500 CFM - 4 air changes/hr : 2500 CFM unit is good for ~ 4700 sq. ft.

[§]See www.boschheatingandcooling.com for complete warranty details.

Bosch Thermotechnology Corp.

601 NW 65th Court
Fort Lauderdale, FL 33309
General Inquiries: 1-866-642-3198
Contractor Technical Support: 1-800-283-3787
boschheatingandcooling.com/IAQ

Printed on Elemental Chlorine Free, FSC-certified, minimum 10% PCW paper with vegetable-based inks.

Scan the QR code to the right to access IAQ product information.



Improve Indoor Air Quality and Comfort with Bosch Photo-Catalytic Oxidizers (PCO)



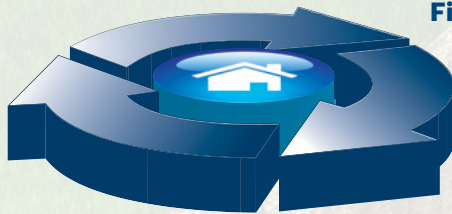
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Total Comfort Control System represents Bosch's Intelligent Geothermal System of The Future.

How? By way of Smart & Internet Ready Thermostat, Humidifiers, Photo-Catalytic-Oxidizers, Enhanced Filters, Fresh Air Dampers, and More! These products, coupled with your Bosch Geothermal heat pump, will help improve Indoor Air Quality (IAQ) and reduce Energy consumption with Comfort and Control!

At Bosch, we have the understanding of what it really means to have great Indoor Air Quality; plus the ability to create products that help improve your quality of life. Our strategy of Control - Filtration - Refresh brings this idea to life in order to truly improve your IAQ.

Control



Filtration

Refresh

Control: Our products put you in control of your own environment. Bosch thermostats go beyond simple control of your temperature and humidity. Bosch thermostats take the guess-work out of changing your IAQ support accessories, by taking control and helping to remind you to change your filter, humidifier pad, or UV light bulb. Your Bosch thermostat keeps your system clean and at the same time refreshing your air. Some Bosch thermostats can even be programmed to operate the fan continuously during the day when air particle-count is high and can be turned off at night when particle-count is low, thereby keeping your air fresh and clean and keeping your energy bills low whether you're in or out of the house.

Filtration: Through quality filtration, Bosch filters can remove some of the most harmful particles from the air within your home. Bosch Carbon Potassium-Permanganate filters can remove particles as small as 1 micron, remove many Volatile Organic Compounds (VOCs) and other odors such as smoke and other objectionable smells. Additionally, Bosch filters are designed to ensure proper unit operation too, thereby keeping your whole system running smoothly and efficiently.

Refresh: Bosch refreshing products bring the fresh air indoors. Bosch has two products that address freshness. Our Photo-Catalytic Oxidizers convert Volatile Organic Compounds (VOCs) trapped in your home into harmless H_2O and CO_2 . The second product is our fresh air damper system. This system can bring in fresh outside air while at the same time filters, tempers, and refreshes this air before distribution throughout your home or business.

The Bosch Total Comfort Control System includes: humidifiers, fresh air dampers, Photo-Catalytic Oxidizers (PCO), filters and controls including thermostats. Install the Bosch Total Comfort Control System today and enjoy the peace of mind that comes from breathing easy.