



Part# VDX-PCO-SL1
Product Specifications



DefendRx

PCO AIR PURIFIER

- Whole Home air pollution protection
- Proven against Corona type viruses, germs and bacteria
- Destroys odors and toxic compounds in homes and offices
- Lifetime Warranty (bulb not included)

FEATURES

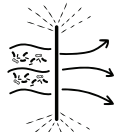
- Ozone free process
- Self-cleaning carbon and titanium cells never have to be replaced
- Two voltage options available: 18-32 VAC or special order 120-277 VAC
- Lifetime Warranty on power supply and carbon matrix inserts

BENEFITS

- Whole house air purification eliminates viruses, germs bacteria, odors and voc's protecting families and equipment
- When properly installed over the HVAC coil, will inhibit mold growth and eliminating any build up of materials that would impact equipment performance
- Saves money with lifetime activated carbon trays not requiring replacement



Allergy Relief



Air Scrubber



UV Sterilization



Kills Virus



Protects Equipment



Kills Germs



Indoor Air Quality

SPECIFICATIONS

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PCO AIR PURIFIER

MOUNTING OPTIONS:

1. Direct into air duct with metal screws (supplied)

ACCESSORIES:

- 2 year lamps (TUVL-215)
- 120-277 vac unit available

Size: Power Supply enclosure:	7.6"L x 7.6"W x 2.2"D
Size: Power Supply Cell & Lamp:	5.8"W x 3.25"H x 13.2"D
Power Supply:	18-32 vac, 60Hz, 0.68 Amps, 16 VA
Lamp Power:	17 watts
Lamp Output:	425 mA, 57 microwatts / cm ² @ 1 meter
UVC:	254 nanometers
Lamp life:	1 year
Carbon cell:	Advanced Monolithic Adsorptive Carbon Cell with absorption media and TiO ₂ - photo catalyst
Cell per square inch:	16
Cell surface area:	250 m ² /gm
VOC activity:	40-60% absorption per pass
Pressure Drop:	< 0.01" water gauge @400 fpm

SPECIFICATIONS:



ALERT

- READ & FOLLOW ALL INSTRUCTIONS
- RECOMMENDED UNITS ARE INSTALLED BY A TRAINED TECHNICIAN
- ENSURE ALL POWER TO UNIT IS TURNED OFF AND LOCKED OUT
- DO NOT LOOK DIRECTLY AT LAMPS AS THEY EMIT HARMFUL UV LIGHT

KEYWORDS: Air sterilizer, odor abatement, Virus Protection, Energy Savings, Kills Germs, Bacteria & Viruses, ETL certified, whole home UV protection, no ozone, no impact on Static Pressure, Viking DefendRx eco Sterilizer, air sanitizer, UVC protection, odor killing, VOC's, PCO, photo catalytic oxidation.