Goodman®

Air Conditioning & Heating

UVX Series

Ultraviolet Air and Object Purifiers

Product Specifications

The Goodman® UVX Series ultra-violet purifiers are ideal for offices, lounges, smoking rooms, day care centers, and any location where clean air is desired.

Features for UVX-DM1700/UVX-DM4000 Air Purifier

- Reduces chemical and biological odors and volatile organic compounds (VOC)
- Larger, high-intensity UVC/UVV 19mm, quartz, dual-zone lamp for more purifying area
- Easy, one-lever lamp clamp
- Patented, high-efficiency aluminum turbulator at reflector inlet slows contaminated air to be mixed around the UV lamp
- Aluminum reflector can be rotated in 90-degree increments on the back plate
- Designed to be installed in the return plenum
- Hard-wired to HVAC System
- In-duct installation
- "Plug & Play" Operation; pressure sensor automatically turns purifier on and off (UVX-DM4000)

Features for UVX-PR12/UVX-PR18 Object Purifier

- Reduces bacteria and viruses
- Patent-pending, aluminum parabolic reflector directs and intensifies all the UV energy to the desired area
- Parabolic reflector can be rotated 360 degrees around the lamp
- Can be installed above or inside the A-coil
- Patented parabolic reflector designed to protect the drain pan from UV degradation
- Lamp available in 12" and 18" lengths

Standard Features for All Models

- High intensity, 19mm, quartz, germicidal UVC lamp (UVX-PR Series) and UVC/UVV germicidal oxidizing lamp (UVX-DM Series)
- Ultra-Bright LED "Smart Lamp System" visual display
- CSA/NRTL certified

3 YEAR PARTS LIMITED WARRANTY

Online registration is required within 60 days of installation.

SPECIFICATIONS

Model	Description	House Size (Ft²)	UV Intensity Inside Reflector (microwatts per/cm²)	Power		Weight (lbs)
				Voltage	Hz	
UVX-PR12	Object Purifier/Probe Style	N/A	N/A	110/220	50/60	3
UVX-PR18	Object Purifier/Probe Style	N/A	N/A	110/220	50/60	3
UVX-DM1700	Air Purifier/Duct-mounted	<1,700	10,212	110/220	50/60	4½
UVX-DM4000	Air Purifier/Duct-mounted	<4,000	16,479	110/220	50/60	8

AIRFLOW SCHEMATIC

DIMENSIONS

Model	W	D	H
UVX-PR12	7”	12”	7”
UVX-PR18	7”	18”	7”
UVX-DM1700	7”	9”	7”
UVX-DM4000	7”	12”	7”

Turbulator Side View

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