

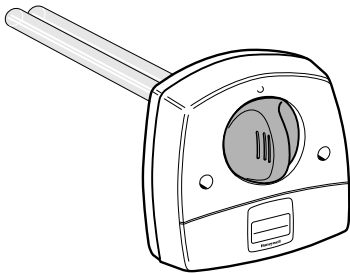


## Ultraviolet Air Treatment Systems

### UV100A 1059 CoilPlus Irradiation Model

### UV100A 1018 Dual-Lamp Model

### UV100A 1000 Single-Lamp Model



#### Honeywell Perfect Climate Ultraviolet Air Treatment System UV100A 1059 CoilPlus Irradiation Model

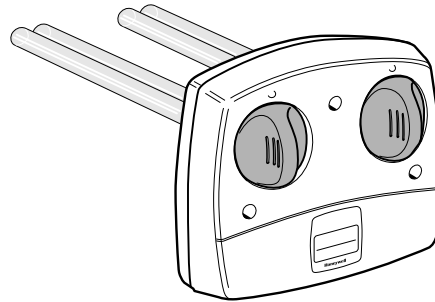
*Part of Honeywell's whole-house air quality system*

- Mounts over central air conditioner's cooling coil.
- Continuously emits ultraviolet (UV-C) energy.
- Kills up to 99.9% of mold<sup>1</sup> that could otherwise thrive on system cooling coils.
- Kills up to 75% of certain airborne bacteria<sup>2</sup> passing by the system.
- Special UV light doesn't produce ozone, unlike some UV products.
- Special safety design that won't let lamp light unless properly mounted to the duct.
- Special light pipe to safely view the lamp operation.
- Exclusive AIRWATCH™ indicator reminds customers when to change lamp (optional).
- Sealed unit design prevents accidental installer and homeowner contact with the voltage and with the ultraviolet rays.
- Quick and easy lamp replacement and maintenance.
- One-year limited warranty.
- UL listed: File no. E212213.<sup>3</sup>

<sup>1</sup>Test performed in a test duct showed a 3-log (99.9%) reduction in colony-forming aspergillus niger mold spores when surface was irradiated at a distance of 18" for 3 hours in still air, using new lamps.

<sup>2</sup>Test performed showed a 75% single pass kill rate of serratia marcescens bacteria in a clean metal 12" x 25" duct at an airflow rate of 2000 cfm using new lamps.

<sup>3</sup>The health aspects associated with the use of this product and its ability to aid in disinfection of environmental air have not been investigated by UL.



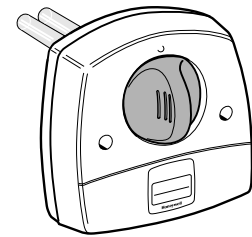
#### Honeywell Perfect Climate Ultraviolet Air Treatment System UV100A 1018 Dual-Lamp Model

*Part of Honeywell's whole-house air quality system*

- Mounts in ductwork of heating and cooling system.
- Continuously emits ultraviolet (UV-C) energy.
- Kills up to 87% of certain airborne bacteria<sup>4</sup> passing by the system.
- Special UV light doesn't produce ozone, unlike some UV products.
- Special safety design that won't let lamp light unless properly mounted to the duct.
- Special light pipe to safely view the lamp operation.
- Exclusive AIRWATCH™ indicator reminds customers when to change lamp (optional).
- Sealed unit design prevents accidental installer and homeowner contact with the voltage and with the ultraviolet rays.
- Quick and easy lamp replacement and maintenance.
- One-year limited warranty.
- UL listed: File no. E212213.<sup>5</sup>

<sup>4</sup>Test performed showed an 87% single pass kill rate of serratia marcescens bacteria in a clean metal 12" x 25" duct at an airflow rate of 2000 cfm using new lamps.

<sup>5</sup>The health aspects associated with the use of this product and its ability to aid in disinfection of environmental air have not been investigated by UL.



#### Honeywell Perfect Climate Ultraviolet Air Treatment System UV100A 1000 Single-Lamp Model

*Part of Honeywell's whole-house air quality system*

- Bold, new look with blue and white styling.
- Mounts in ductwork of heating and cooling system.
- Continuously emits ultraviolet (UV-C) energy.
- Kills up to 70% of certain airborne bacteria<sup>6</sup> passing by the system.
- Special UV light doesn't produce ozone, unlike some UV products.
- Special safety design that won't let lamp light unless properly mounted to the duct.
- Special light pipe to safely view the lamp operation.
- Exclusive AIRWATCH™ indicator reminds customers when to change lamp (optional).
- Sealed unit design prevents accidental installer and homeowner contact with the voltage and with the ultraviolet rays.
- Quick and easy lamp replacement and maintenance.
- One-year limited warranty.
- UL listed: File no. E212213.<sup>7</sup>

<sup>6</sup>Test performed showed a 70% single pass kill rate of serratia marcescens bacteria in a clean metal 12" x 25" duct at an airflow rate of 2000 cfm using new lamps.

<sup>7</sup>The health aspects associated with the use of this product and its ability to aid in disinfection of environmental air have not been investigated by UL.