

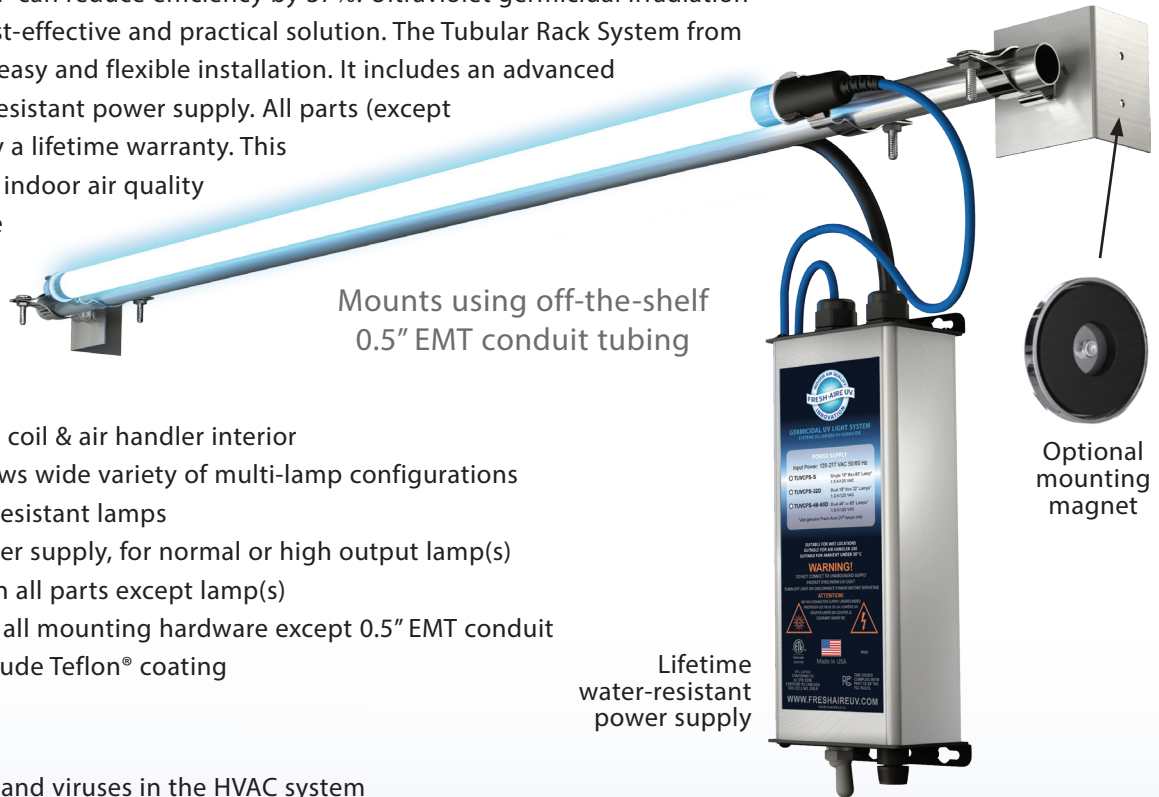


COMMERCIAL SERIES

Tubular Rack System

Save energy and maintenance costs associated with commercial HVAC. A biofilm (mold on coils) of only 0.002" can reduce efficiency by 37%! Ultraviolet germicidal irradiation (UVGI) is the most cost-effective and practical solution. The Tubular Rack System from Fresh-Aire UV® offers easy and flexible installation. It includes an advanced multi-voltage water-resistant power supply. All parts (except lamps) are covered by a lifetime warranty. This system also improves indoor air quality by sterilizing airborne bacteria, viruses, and allergens.

18, 24, 32, 46, 60 Inch UV-C Lamps Available



Mounts using off-the-shelf 0.5" EMT conduit tubing



Optional mounting magnet

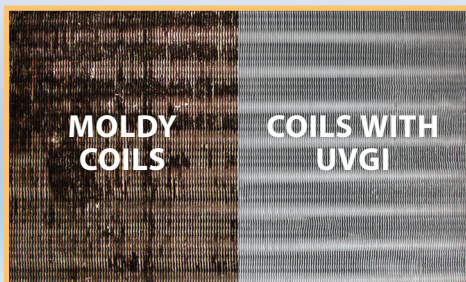
Lifetime water-resistant power supply

FEATURES

- UV-C light irradiates coil & air handler interior
- Scalable design allows wide variety of multi-lamp configurations
- High quality water-resistant lamps
- Water-resistant power supply, for normal or high output lamp(s)
- Lifetime warranty on all parts except lamp(s)
- Includes 10' cable & all mounting hardware except 0.5" EMT conduit
- All 2 year lamps include Teflon® coating

BENEFITS

- Kills mold, bacteria, and viruses in the HVAC system
- Saves energy by keeping components cleaner
- Lowers maintenance costs – reduced cleanings
- Reduces worker exposure to chemicals
- Cost effective



UVGI suppresses microbial growth on HVAC coils and surrounding areas



Safety & Control

Get the most out of your installation with the optional **Safety Interlock Switch** and **UVGI System Control Box**.



Design it Right

Our free BlueCalc™ service/software makes system configuration & ROI estimation easy.



800-741-1195

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Made in USA



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TUVC-TRS-SPEC 4.13.17



COMMERCIAL SERIES

Tubular Rack System

- Sterilizes microbial growth on coils
- Reduces maintenance & energy costs
- Kills airborne germs as they pass by
- Improves indoor air quality
- Chemical-free disinfection



| KIT INCLUDES | POWER SUPPLY DIMENSIONS |
|---|---|
| Remote power supply, 10' lamp cable, 6' power cord, UV lamp, mounting hardware and view port, 0.5" EMT conduit not included | *Shorter: 9"L x 3.75"W x 2.5"H All others: 13"L x 3.75"W x 2.5"H |

| KIT PART # | LAMP DESCRIPTION | LAMP PART # | POWER SUPPLY | POWER SUPPLY CE |
|---|--|----------------|---------------|-----------------|
| <input type="checkbox"/> TUVCL-218HO | 18" 18000 hrs, high output, single | TUVCL-218HO | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-218HO | 18" 18000 hrs, high output, dual | TUVCL-218HO | TUVCPS-H32D | TUVCPS-H32D-CE |
| <input type="checkbox"/> TUVCL-218HO-TF | 18" 18000 hrs, high output, Teflon [®] , single | TUVCL-218HO-TF | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-218HO-TF | 18" 18000 hrs, high output, Teflon [®] , dual | TUVCL-218HO-TF | TUVCPS-H32D | TUVCPS-H32D-CE |
| <input type="checkbox"/> TUVCL-224HO | 24" 18000 hrs, high output, single | TUVCL-224HO | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-224HO | 24" 18000 hrs, high output, dual | TUVCL-224HO | TUVCPS-H32D | TUVCPS-H32D-CE |
| <input type="checkbox"/> TUVCL-224HO-TF | 24" 18000 hrs, high output, Teflon [®] , single | TUVCL-224HO-TF | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-224HO-TF | 24" 18000 hrs, high output, Teflon [®] , dual | TUVCL-224HO-TF | TUVCPS-H32D | TUVCPS-H32D-CE |
| <input type="checkbox"/> TUVCL-132 | 32" 12000 hrs, standard output, single | TUVCL-132 | TUVCPS-S* | TUVCPS-S-CE* |
| <input type="checkbox"/> TUVCL-132 | 32" 12000 hrs, standard output, dual | TUVCL-132 | TUVCPS-32D* | TUVCPS-D-CE |
| <input type="checkbox"/> TUVCL-232-TF | 32" 18000 hrs, standard output, Teflon [®] single | TUVCL-232-TF | TUVCPS-S* | TUVCPS-S-CE* |
| <input type="checkbox"/> TUVCL-232-TF | 32" 18000 hrs, standard output, Teflon [®] dual | TUVCL-232-TF | TUVCPS-32D* | TUVCPS-D-CE |
| <input type="checkbox"/> TUVCL-232HO | 32" 18000 hrs, high output, single | TUVCL-232HO | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-232HO | 32" 18000 hrs, high output, dual | TUVCL-232HO | TUVCPS-H32D | TUVCPS-H32D-CE |
| <input type="checkbox"/> TUVCL-232HO-TF | 32" 18000 hrs, high output, Teflon [®] single | TUVCL-232HO-TF | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-232HO-TF | 32" 18000 hrs, high output, Teflon [®] dual | TUVCL-232HO-TF | TUVCPS-H32D | TUVCPS-H32D-CE |
| <input type="checkbox"/> TUVCL-146 | 46" 12000 hrs, standard output, single | TUVCL-146 | TUVCPS-S* | TUVCPS-S-CE |
| <input type="checkbox"/> TUVCL-146 | 46" 12000 hrs, standard output, dual | TUVCL-146 | TUVCPS-46-60D | TUVCPS-D-CE |
| <input type="checkbox"/> TUVCL-246-TF | 46" 18000 hrs, standard output, Teflon [®] single | TUVCL-246-TF | TUVCPS-S* | TUVCPS-S-CE |
| <input type="checkbox"/> TUVCL-246-TF | 46" 18000 hrs, standard output, Teflon [®] dual | TUVCL-246-TF | TUVCPS-46-60D | TUVCPS-D-CE |
| <input type="checkbox"/> TUVCL-246HO | 46" 18000 hrs, high output, single | TUVCL-246HO | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-246HO | 46" 18000 hrs, high output, dual | TUVCL-246HO | TUVCPS-H60D | TUVCPS-H60D-CE |
| <input type="checkbox"/> TUVCL-246HO-TF | 46" 18000 hrs, high output, Teflon [®] single | TUVCL-246HO-TF | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-246HO-TF | 46" 18000 hrs, high output, Teflon [®] dual | TUVCL-246HO-TF | TUVCPS-H60D | TUVCPS-H60D-CE |
| <input type="checkbox"/> TUVCL-160 | 60" 12000 hrs, standard output, single | TUVCL-160 | TUVCPS-S* | TUVCPS-S-CE |
| <input type="checkbox"/> TUVCL-160 | 60" 12000 hrs, standard output, dual | TUVCL-160 | TUVCPS-46-60D | TUVCPS-D-CE |
| <input type="checkbox"/> TUVCL-260-TF | 60" 18000 hrs, standard output, Teflon [®] single | TUVCL-260-TF | TUVCPS-S* | TUVCPS-S-CE |
| <input type="checkbox"/> TUVCL-260-TF | 60" 18000 hrs, standard output, Teflon [®] dual | TUVCL-260-TF | TUVCPS-46-60D | TUVCPS-D-CE |
| <input type="checkbox"/> TUVCL-260HO | 60" 18000 hrs, high output, single | TUVCL-260HO | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-260HO | 60" 18000 hrs, high output, dual | TUVCL-260HO | TUVCPS-H60D | TUVCPS-H60D-CE |
| <input type="checkbox"/> TUVCL-260HO-TF | 60" 18000 hrs, high output, Teflon [®] single | TUVCL-260HO-TF | TUVCPS-HS | TUVCPS-HS-CE |
| <input type="checkbox"/> TUVCL-260HO-TF | 60" 18000 hrs, high output, Teflon [®] dual | TUVCL-260HO-TF | TUVCPS-H60D | TUVCPS-H60D-CE |

CE For CE compliant parts
add -CE to the part number
Example: TUVCL-218HO-CE

