



# COMMERCIAL SERIES

## Panel Mount System

The Panel Mount System offers easy, flexible installation and includes our advanced multi-voltage water-resistant power supply. The panel mount configuration allows for installations in the most difficult, hard to reach areas by accessing the coil from outside of the air handler. This system effectively kills mold, bacteria, and viruses in HVAC equipment. You will save energy by keeping the system cleaner, lowering maintenance costs and reducing chemical exposure to maintenance workers.

### FEATURES

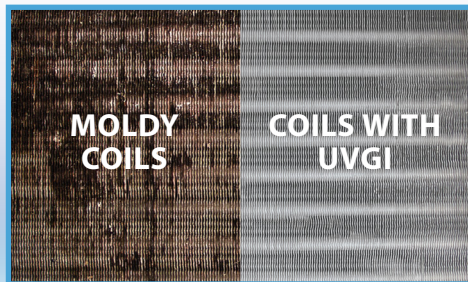
- UV-C light irradiates coil & air handler interior
- High quality water-resistant lamps
- Water-resistant power supply, for normal or high output lamp
- Lifetime warranty on all parts except lamp(s)
- Includes 20' cable & all mounting hardware
- Easy lamp replacement through mounting plate
- All 2 year 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



water-resistant power supply



UVGI suppresses microbial growth on HVAC coils and surrounding areas



### Take Control

Get the most out of your installation with the **UVGI System Control Box**. Lamp-life monitoring, safety features, and many options.



### Design it Right

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



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Made in USA



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TUVC-P-SPEC 12.9.15



# COMMERCIAL SERIES

## Panel Mount System

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



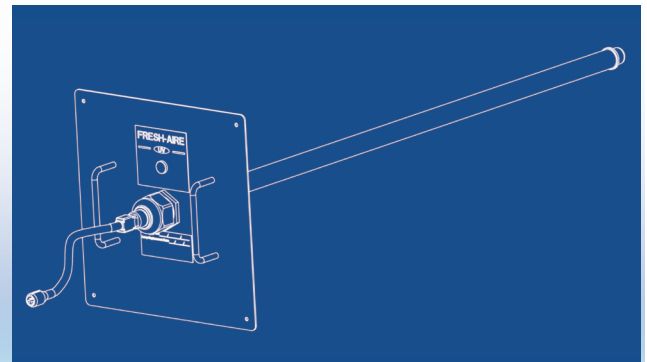
## Panel Mount Specifications

Lamp configuration	Standard 1 (S), 2 (D), 3 (T), 4(Q) High Output 1 (S), 2 (D)
Dimensions	S-D Power supply: 8.75"L x 3.75"W x 2.5"H T-Q Power supply: 13"L x 3.75"W x 2.5"H Panel -10"L x 10"W x 2.5"D Lamp: 32"L x 0.875 Dia.
Weight	6 Lbs.
Electrical standard output	Normal output auto switching multi-voltage 120 - 277 VAC, 1.2-0.60 Amps
<b>Electrical high output</b>	High output auto switching multi-voltage 120 - 277 VAC, 1.88-0.8 Amps
Kit includes	Remote power supply, 6' lamp cable, 6' power cord, UV lamp, panel mounting brackets, mounting hardware and panel indicator
<b>Lamps</b>	1 Year Standard Output (Quartz hot filament) 2 Year Standard Output (Shielded quartz hot filament with filament guard)  UV spectrum 254 NM  Teflon® coating available
TUVCL-132 TUVCL-232	32" 1 Year - 165 μW/cm <sup>2</sup> @ 1 meter, 44 Watts 32" 2 Year - 165 μW/cm <sup>2</sup> @ 1 meter, 44 Watts
<b>TUVCL-132 HO</b>	32" 1 Year - 300 μW/cm <sup>2</sup> @ 1 meter, 80 Watts
Warranty	Lifetime on all parts except lamps

## Part Numbers

1 Year 32" Standard Output	Power Supply
TUVC-P-132S (single)	TUVCPS-32S
TUVC-P-132D (dual)	TUVCPS-32D
TUVC-P-132T (triple)	TUVCPS-32T
TUVC-P-132Q (quad)	TUVCPS-32Q
2 Year 32" Standard Output	Power Supply
TUVC-P-232S (single)	TUVCPS-32S
TUVC-P-232D (dual)	TUVCPS-32D
TUVC-P-232T (triple)	TUVCPS-32T
TUVC-P-232Q (quad)	TUVCPS-32Q
1 Year 32" High Output	Power Supply
TUVC-P-132S-HO120 (single 120 VAC)	TUVCPS-H120S
TUVC-P-132S-HO230 (single 230 VAC)	TUVCPS-H230S
TUVC-P-132D-HO120 (dual 120 VAC)	TUVCPS-H120D
TUVC-P-132D-HO230 (dual 230 VAC)	TUVCPS-H230D

\*For CE compliant parts add -CE to the part number  
Example: TUVC-P-132S-CE



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