



# Germicidal UV Light System for Mini-Splits & Other Limited-Space Applications



Mini-splits, like all A/C systems, are prone to internal mold growth, particularly on and near the blower wheel. Mini UV™ also sterilizes airborne biological contaminants such as germs, viruses, and allergens as they pass through the air system. Existing UV lights are too large for mini-splits but Mini UV™ miniature shielded UV lamps (only 9" long with a 3/8" diameter) are small enough to fit in the tightest of spaces.

## BENEFITS

- Keeps mini-split blower wheel and surrounding surfaces free of mold
- Saves energy/reduces maintenance costs
- Extends life of mini-split system
- Improves indoor air quality

Mold growth on the blower wheel is a common problem in mini-split systems.



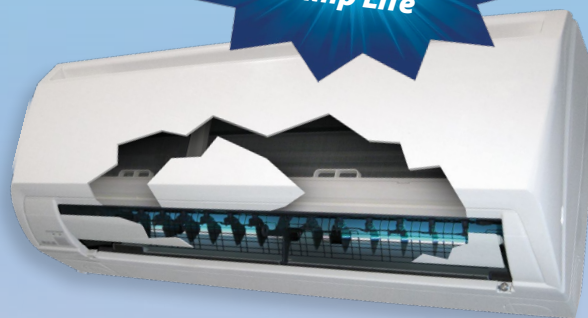
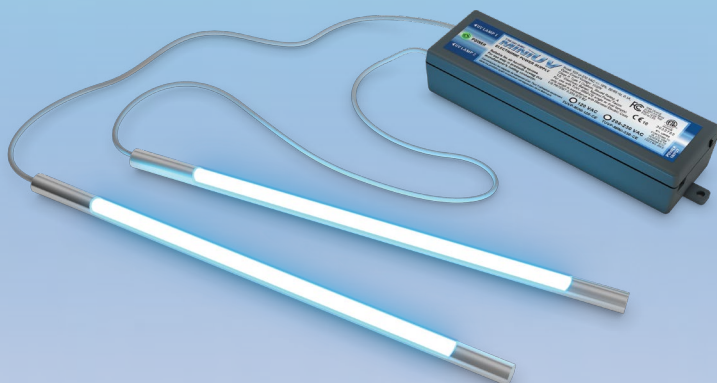
## FEATURES

- Fits mini-splits & similar A/C systems
- Only 20% intensity of standard UVC light
- 2 Mini UV lamps only 9" L x 3/8"D
- 120 or 208-230 VAC power supply
- Low-intensity UV light is safe for plastics
- Teflon® lamp sleeves for safety
- 1 year guaranteed lamp life
- 5 year warranty on all parts except lamps



Mini UV™ inhibits mold growth and extends the life of mini-splits.

**Improved Power  
Supply Extends  
Lamp Life**



Mini UV™ installed in mini-split

# FRESH-AIRE MINIUV™

Mini UV™ extends the life of mini-split AC systems and improves indoor air quality.

Mini UV™ lamps are protected by a Teflon® sleeve to contain damage if the lamp is broken.

## Specifications

UV Lamp	254 nm UVC, 10 µW/cm2@ 1 Meter, 5 mA current, 4 Watts
Dimensions	UV lamps: 9"L x 0.4"Dia. Power supply: 6"L x 1.5"W x 1.125"H
Weight	0.5 lb.
Electrical	120 or 208-230 VAC hard-wired power supply both 50 / 60 Hz, 0.1 amps
Kits Include	Power supply, UV-C lamp(s) (TUVL-MINI-CE), lamp holding clips, alcohol wipe, #8 pan screws, panduit straps, warning sticker, manual
Warranty	All parts except lamp: 5 years Lamp: 1 year

## Part Numbers

120 VAC		Replacement Lamp
TUV-MINI-S120-CE	Single	TUVL-MINI-CE
TUV-MINI-D120-CE	Dual	TUVL-MINI-CE
208-230 VAC		Replacement Lamp
TUV-MINI-S230-CE	Single	TUVL-MINI-CE
TUV-MINI-D230-CE	Dual	TUVL-MINI-CE



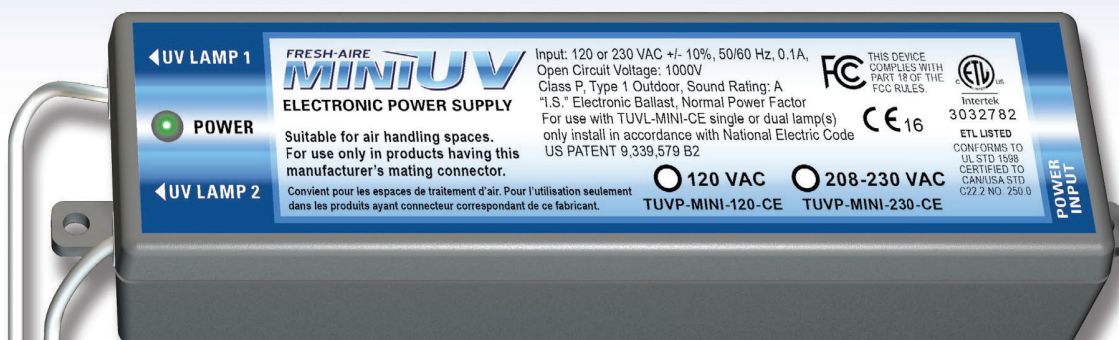
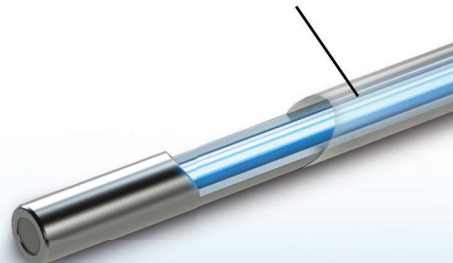
Intertek  
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ETL LISTED  
CONFORMS TO  
UL STD 1598  
CERTIFIED TO  
CAN/USA STD  
C22.2 NO. 250.0

THIS DEVICE  
COMPLIES WITH  
PART 18 OF THE  
FCC RULES.



US PATENT  
9,339,579 B2



Parts shown actual size



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TUV-MINI-SPEC 10.14.16