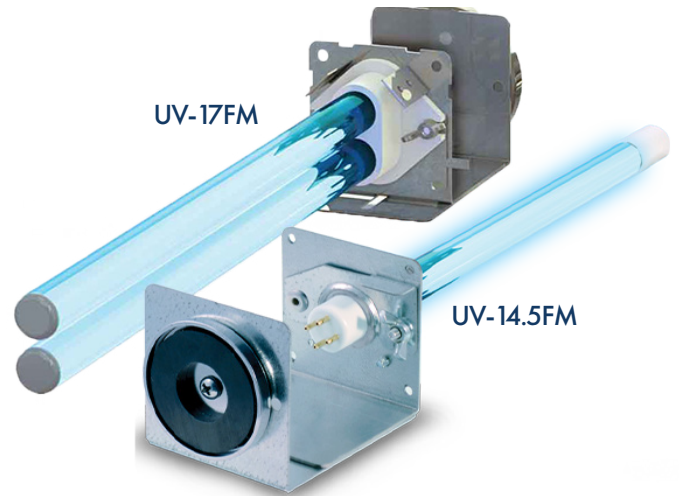
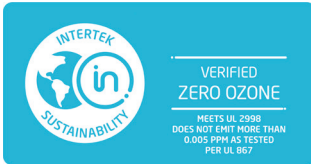


# ENGINEERING DATA



## FLEXMOUNT UV IN-DUCT AIR PURIFIER

Models: UV-14.5FM & UV-17FM



### MODEL

UV-14.5FM 60540001002  
UV-17FM 46630117

### INCLUDED IN KIT

- UVC Lamp (UV-14.5FM)
- Twin-Tube UVC Lamp (UV-17FM)
- 24VAC Ballast with Lamp Cable & connector
- Articulating Bracket Assembly with Magnet
- Reflective Shield
- Snap-In Safety Viewport
- UV Hazard Warning Label
- Alcohol Wipe
- Hardware for Various Mounting Options
- Installation Manual

### REPLACEMENT PARTS

14.5" UVC Lamp 602600501  
17" UVC Lamp 46632517

### CERTIFICATIONS

Safety cULus

### SHIPPING DIMENSIONS

Carton 24 x 7 x 5  
Weight 3 lbs.

### DESCRIPTION

FlexMount UV air purifiers offer quick, flexible installation in almost any forced air system. The UV ensures fewer germs, cleaner AC coils, and improved HVAC efficiency. High-intensity performance at a competitive price.

### FEATURES/BENEFITS

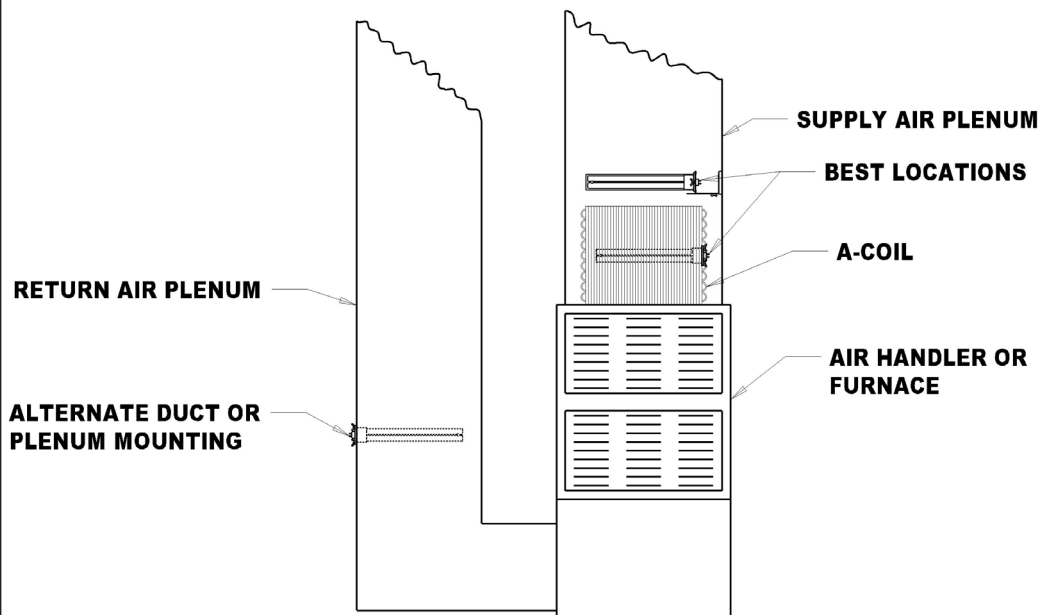
Powerful UVC	High-intensity germicidal purification
Reduces Contaminants	Targets toxic organics, mold, and bioaerosols
Prevents Build-up	Reduces mold, bacteria, and pollutants from accumulating
Adjustable Mounting	Patented 180° articulating bracket for flexible installation
Virtually Maintenance Free	Long-lasting performance with minimal upkeep
Zero Ozone	Purifies air safely with no harmful by-products
Warranty	10-year warranty, 90 day lamp warranty



Field Controls  
2630 Airport Road  
Kinston, NC 28504

252 522-3031  
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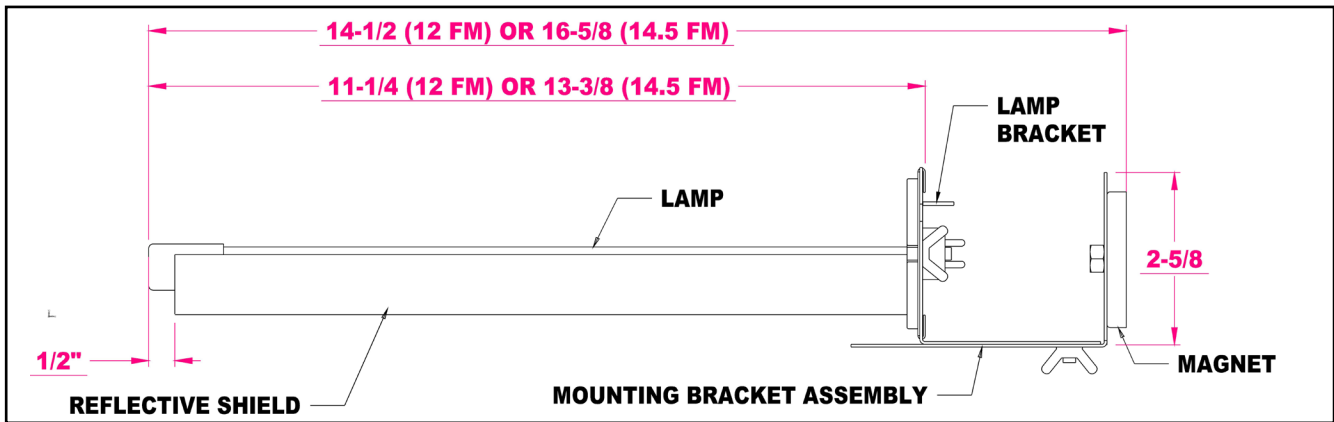
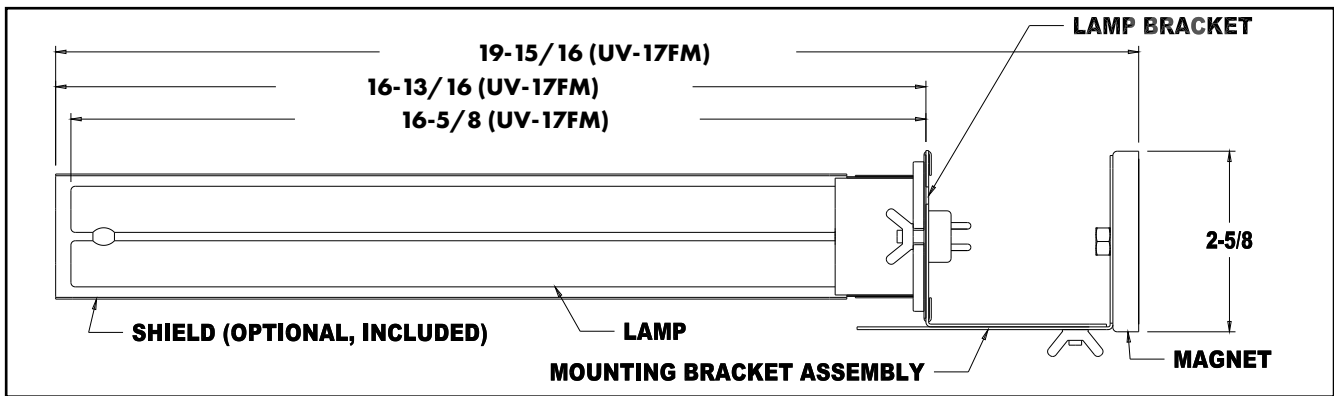
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# ENGINEERING DATA

## PRODUCT SPECIFICATIONS

FLEXMOUNT UV AIR PURIFIER MODELS									
MODEL	SIZING (TONS)	VOLTAGE	LAMP LENGTH (INCHES)	LAMP WATTAGE	LAMP INTENSITY			LAMP CONFIGURATION	TRANSFORMER REQUIRED
					( $\mu\text{W}/\text{cm}^2@1\text{m}$ )	( $\mu\text{W}/\text{cm}^2@1\text{in}$ )	( $\mu\text{W}/\text{cm}^2@0\text{in}$ )		
UV-14.5FM	1.5 to 5.0	24	14.1	17	54	8,255	23,010	Single	20VA
UV-17FM	1.5 to 5.0	24	16.3	36	110	13,970	38,940	Dual	50VA

## DIMENSIONAL DATA



## PROJECT INFORMATION

Quoted by:	Date:
Project:	Remarks:
Quantity:	
Model:	
Site:	
Architect:	
Engineer:	
Contractor:	



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