

## R MAX IN-DUCT PURIFIER

Project Name	
Architect	
Engineer	
Purchaser	
Submitted by	

Quantity		Unit(s) Designation	RESIDENTIAL IN-DUCT	Model No.:	R MAX
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### TYPE: RESIDENTIAL INDUCT AIR PURIFIER

#### STANDARD FEATURES

Capacity	up to 4,000 sq ft (375 sq m)
Shipping Weight	10.5 lbs (4.78 kg)
Power	48 Watts
Voltage	120 VAC, 60 Hz
Automatic airflow sensing	Built-in Thermistor (non activated)
In-duct installation	Return
Duct mounting frame	Yes
Line cord	6 ft / 3 prongs
UV chamber	6 in (15.25 cm) aluminum square tube
Electronic display	2" x 5" , status, fail signals, daily countdown to change lamp
UV wavelength in nanometers (nm)	254nm UVC
UV lamp configuration	"J" shaped, parallel to the airflow
UV lamp arc length	18 in. (45 cm)
Internal lumina lamp coating to prevent solarization	Yes
Lamp change-out	26,300 hours
Lamp warranty	3 years
Ballast warranty	3 years
Access to internal	Front cover held with 4 screws
Construction	Steel/Powder coat paint
Lamp (part number)	LMPHGJ105
Ballast (part number)	BST120/277GLR

