

SANUVAIR® S100 AIR PURIFIER

Project Name	
Architect	
Engineer	
Purchaser	
Submitted by	

Quantity		Unit(s) Designation	CEILING TILE	Model No.	SANUVAIR® S100
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TYPE: CEILING TILE / WALL MOUNT AIR PURIFIER

STANDARD FEATURES

Outside Dimensions	23.75 in. (60.325 cm) x 13.50 in. (33.02 cm) x 3.24 in. (7.62 cm)
Shipping Weight	6.80 lbs (3.08 kg)
Power	120 volts or 230 volts
Watts/Amps	25 Watts/ 0.5 A (120V), 0.24 A (230V)
Power Supply	Output voltage: 12V, Max current: 5A, Output Power: 60W, Regulation: ±5%
Power supply dimensions	Length: 115 mm (4.53 in), Width: 53 mm (2.09 in), Height: 38 mm (1.50 in)
Power supply weight	310 g (10.93 oz)
Airflow (no load, at maximum speed)	100 cfm
Line cord	yes
Filter type	Washable reinforced polypropylene filter - aluminum frame
Noise	at 49 CFM: 35 db, at 70 CFM: 38dB, at 100 CFM: 40 dB
UV lamp type	Regular intensity 19mm in Quartz- Mercury vapor
UV wavelength in nanometers (nm)	254nm UVC / 185nm UVV - one (1) inch section
UV Lamp Configuration	One (1) "J" lamp
UV lamp length	6.5 in (16.5 cm)
Reflector	Aluminum box
Lamp change out time	17,000 hours
Lamp warranty	2 years
Ballast warranty	3 years
Fan warranty	1 year
Construction	Aluminum/powder coating paint
Lamp part number	LMPRGXJ65
Ballast part number	BST12G12

