

**SANUVAIR S300 - STANDALONE UV AIR PURIFIER WITH HEPA**

**Ship. Dim. /weight (bulk)**

Dim.	17"x 13"x 35.25" (432 mm x 327 mm x 895 mm)
Weight	40 lbs (18kg)

**Electrical**

Power	180W
Voltage	120/240 VAC, 60/50 Hz single phase
Fan motor	120V or 240V
Fan speed	220 or 300 CFM (manual rocker switch)
Startup	Always ON when plugged in

**Construction**

Filters	MERV8 prefilter and HEPA filter (12" x 16" or 305mm x 407mm)
Casing	Painted aluminum
Openings	Round top and bottom intake/outtake <b>OR</b> Backside intake/outtake
Opening size	8" diameter (round top/bottom) or 3.5" x 16" (89mm x 406mm, Backside)
Connection	6 ft 3-prong computer type cord
LED indicators	LED indicator for each ballast and lamp in use
Sound level	59 dB at 5 feet (54 dB when ducted)
Installation	Vertical or horizontal
Safety	Access door with safety switch, screwed panel to UV lamps
Hardware supplied	Mounting angles and screws

**Lamp(s)**

Type	Quartz Tube 3/4 " (19mm) T6- 4 pins
Number of lamps	1
Lamp type	'J' lamp
Lamp length	10.5"
UVC dosage	3.12 mJ/cm2 @ 300 CFM or 4.68 mJ/cm2 @ 220 CFM

**Warranty**

Ballast(s)	3 years
Lamp(s)	17 000 hrs or 2 yrs, first occurrence
Fan motor	3 years

**Replacement parts**

Ballast	BST120/277GL
UVC Lamp	LMPHGJ105 (Germicidal only, purple caps) - LMPHGXJ105 (odor control, yellow caps)
MERV8 prefilter	FTR-10
MERV8 carbon prefilter	FTR-10A
HEPA filter	FTR-11
Collar (8")	MSC-COL-1
Intake/outtake louver	MEC-LOU-1
Flextube 8" (25 ft)	FLEX0825

Front View

Side View - Clearance

Back View

