

SANUVAIR S300-G2 - STANDALONE UV AIR PURIFIER WITH HEPA
2 lamp model

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	230W
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 OR 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	Acess door with safety switch, screwed panel to UV lamps
Hardware supplied	Mounting angles and self tapping screws
Lamp(s)	
Type	Quartz Tube 3/4 " (19mm) T6- 4 pins
Number of lamps	2
Lamp type	'J' lamp
Lamp length	10.5"
UVC dosage	6.24 mJ/cm2 @ 300 CFM or 9.36 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	
Ballasts (2)	BST120/277GL
UVC Lamps (2)	LMPHGJ105
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

