

TECHNICAL SPECS: SANUVAIR® S600 GARBAGE ROOM UVV PURIFIER

Description

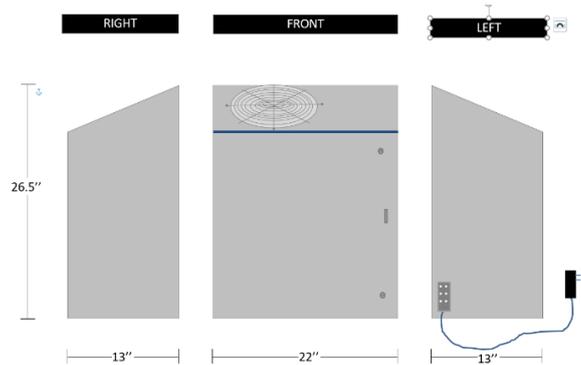
The SANUVAIR® S600 is a garbage room air purifier with a powerful motor fan. Designed to lower the harmful pollutants and odors, either chemical or biological contaminants, it can be adapted to the situation by switching on manually one, two or even three of the lamps supplied with the unit. Simple to install and low on maintenance, it can also be protected against non-desired intervention, with simple padlocks (non included).

MOTOR:

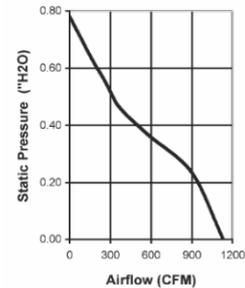
- Purifier fan motor: direct drive aluminum frame with metal impeller curved blades and finger guard on both sides: unit can only be positioned upright.
- Motor 120 V only (part MSCMTR20, capacitor included): 185W - 160 W low speed (185va)

UNIT:

- Painted aluminum casing, 25 pounds (11.5 KG)
- Dimensions: 22" L x 13" P x 26.5" H (56 cm X 33 cm X 67 cm)
- Whole unit consumption: 120v- 3.0-amp, 320W to 360Wpeak
- Top round exhaust 11", bottom filter intake 11" x 11"
- Wall suspension bracket to hang the unit onto.
- Lockable access door for the motor, filter, lamps and controls.
- Hasp at the bottom of the unit to lock the unit in place.
- Safety micro switch on door access.
- 6 feet cord with 3 prong GFCI (ground fault circuit interrupter)
- Variable speed: 509 to 1019 m3/h
- Aluminum reflector for the UV lamps with easy clamp mounting.
- Side DEL panel: one for each lamp and one for each ballast in use.
- Whole unit non-insulated: 69 to 72 db at 5ft



MOTOR LOAD



STANDARD EQUIPMENT

- 3 x 6.5 inches U shaped lamps (part LMPHXU65) all UVV (oxidation)
- 3 x ballasts with LED ,110/ 220 v (part #BST120/277GLR)
- 1 x aluminum mesh washable filter 11" x 11" (part MSCFTR10)

WARRANTY:

- ballast-3 years, motor-3 years, lamp-1 year

SPECIFICATIONS

Stand-alone 600CFM unit in a light chassis for garbage room treatment; combines high efficiency variable fan to UV lamps (up to three) encase in a highly reflective aluminum case. UV lamp(s) will provide high output oxidation UVV to attack chemical and odors.

MODEL	QTY	COMMENTS	PROJECT :	Drawings for ○ information ○ approval
			LOCATION :	
			ARCHITECT :	
			ENGINEER :	
			CONTRACTOR :	
			DATE :	