

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 destroy the harmful pollutants and odors, either chemical or biological contaminants, it can be suited to the situation by switching on manually one, two or even three of the lamps supplied with the unit. Easy to install and low on maintenance, it can also be protected against tampering, with two simple padlocks (not included).

MOTOR:

- Direct drive aluminum frame with metal impeller curved blades and finger guard on both sides: the unit must 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) total weight
- Dimensions 22 1/4" x 13 5/8" x 26 1/2" (56.6 cm X 34.6 cm X 67.3 cm)
- Overall power consumption: 120v- 3.0 AMP, 360W
- Top round exhaust 11", bottom filter intake 11" x 11"
- Wall suspension bracket to hang the unit
- Lockable access door for the motor, filter, lamps and controls.
- Hasp at the bottom of the unit to lock the unit in place.
- Safety shut-off switch on door access.
- 6 feet cord with 3 prongs GFCI (ground fault circuit interrupt)
- Variable speed: 300 to 600 cfm
- Aluminum reflector for the UV lamps with easy clamp mounting.
- Side LED panel: one for each lamp and one for each ballast in use.
- Noise level: full speed 72 db. at 5ft

STANDARD EQUIPMENT

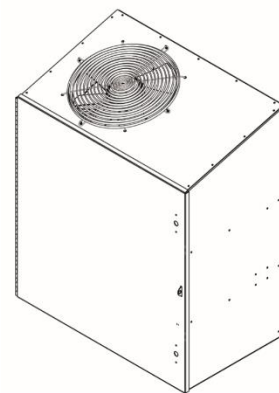
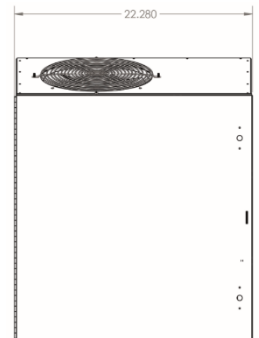
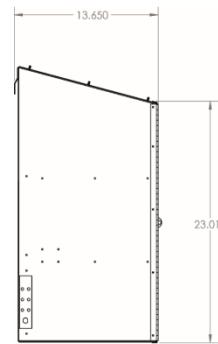
- 3 x 6.5 inches U shaped Lamps (part LMPRXU65 all UVV (oxidation)
- 3 x ballasts with LED ,110/ 220 v (part #BST120/277GLR)
- 1 x aluminum mesh washable filter 11" x 11" (part MSCFTR10),

WARRANTY:

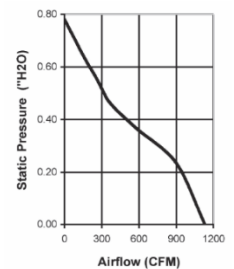
- Ballast-3 years, motor-3 years, lamp-1 year

SPECIFICATIONS

Stand-alone 600CFM unit in a rust proof aluminum chassis for garbage room odour elimination; combines high efficiency variable fan with UV lamps (up to three) encase in a highly reflective aluminum chamber. UV lamp(s) will provide high output germicidal UVC and UV-V photo-oxidation to attack chemical and their associated odours.



MOTOR LOAD



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