

# SGUVG 6000

## Free-Standing Unit



UNIT C1 OYO BUSINESS PARK  
CASTLE VALE  
BIRMINGHAM  
B35 6AN

T: 01675 430 490 W: THESPRINGFIELDGROUP.NET  
E: INFO@THESPRINGFIELDGROUP.NET

- The SGUVG 6000 unit provides a practical but aesthetic sterilisation unit suitable for both commercial and medical applications.

- This effective sterilisation unit maximises use of a minimum air quantity to affect the greatest room area and as such is capable of servicing areas up to 50 cu metres approx.

- The basic unit comes complete with a fixed speed fan setting with manual over-ride for 'boost' fan room purging.

- For varying automatic sterilisation control a pre-programmed logic processor can be incorporated into the unit at additional cost.

- This multi-tasking integral controller provides variable speed operation at designated times to suit the particular room environment.

- The unit is designed with easy top access for tube and reflector replacement with fan, filter and controls accessed from the base.



Technical details	
Dimensions W x D x H (mm)	400 x 400 (base footprint) x 880
Weight	20 kg
Fan	Direct drive, rotor motor, forward curve DIDW centrifugal fan with sealed bearings
Power supply (Unit provided with 2.0m flying lead only.)	220 - 240 AC / 50 Hz / 1 phase
Tube replacement	13,000 hrs maximum
Visual "Lamp fail" system	Included
Removable foam filter (mm)	210 x 340 x 12
Optimum room size	50 cu m approx
Finish (visible-surface only)	White polyester gloss (RAL 9003)

Settings	Air volume m³/s (CFM)	dBA	Amps	Watts
Standard (Factory setting)	0.05 (105)	40	1.16	270
Boost (option)	0.11 (230)	57	1.28	288

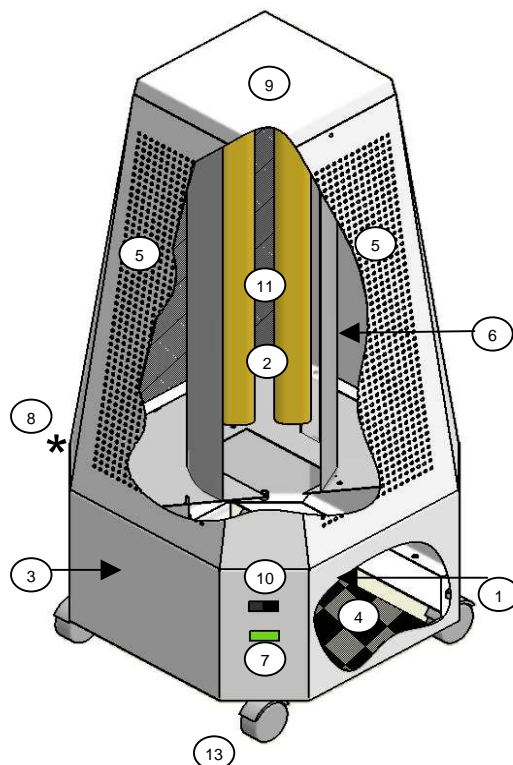
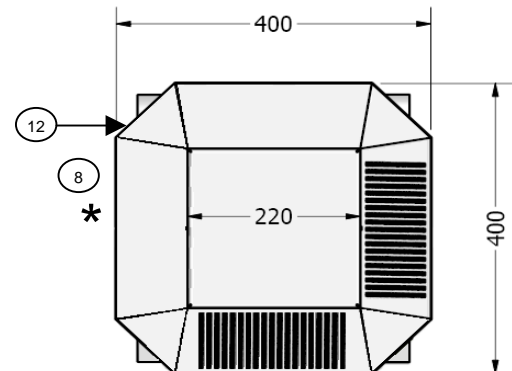
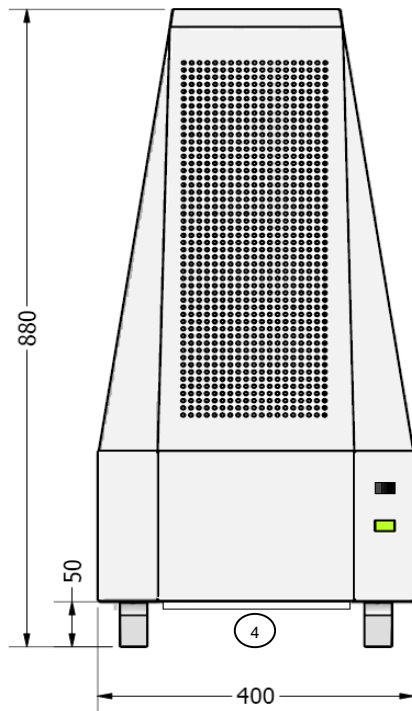
# SGUVG 6000

## Free-Standing Unit



UNIT C1 OYO BUSINESS PARK  
CASTLE VALE  
BIRMINGHAM  
B35 6AN

T: 01675 430 490 W: THESPRINGFIELDGROUP.NET  
E: INFO@THESPRINGFIELDGROUP.NET



- 1) Fan (Not shown for clarity)
- 2) 2 N° UV Lamps (Including supports)
- 3) Removable Controls (Access from u/s)
- 4) Return Air Filter Pad (Access from u/s)
- 5) Perforated Supply Air Grille
- 6) Acoustic Insulation
- 7) Visual Indicator Light
- 8) Electrical Flying Lead (2.0 m)
- 9) Removable Top Access Cap
- 10) On/Off and Fan Boost Switch
- 11) Replacement Anacoil Reflector (Omitted from diagram for clarity)
- 12) Hours-Run Indicator
- 13) Castors