

VIOLight Titan is our top of the line UV disinfection closet. It's a desk-top germicidal UVC system built to fight germs that are present on objects that are used on a regular basis in dental clinics, doctor's offices and hospitals. It is designed to kill pathogens such as virus, bacteria, mold and fungi that adhere to medical implements, dental equipment, instruments, masks, bands etc.

SPECIFICATIONS

ILLUMINATION

Light Source	1x T5 linear low-pressure mercury lamp
Wavelength	253.7nm of Germicidal UVC
UVC Intensity	>880 μ W/cm ² inside the chamber
UVC Dosage	51.4 J/m ² (5140 μ W-s/cm ²)
UVC Coverage	360° for all round disinfection
Bulb Rated Life	9000 Hrs

ELECTRICAL SYSTEM

Input Voltage	230V AC
Max Current	0.45A
Total Power	20W
Power Connection	3 Pin grounded plug (2mtrs cord)
Timer	Adjustable. Default set to 5 mins

PHYSICAL

Weight	16.7kg
Material	High quality metal body
Finish	Powder coating
Capacity	45L (6x adjustable perforated SS trays)

APPROVALS

Effectiveness	Tested by IAPMO R&T accredited Lab ¹
Lamp	Certified source ²

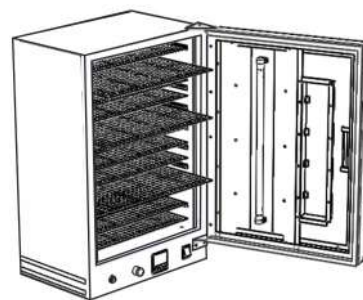
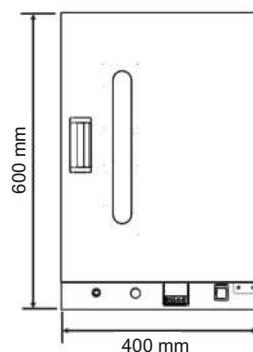
WARRANTY (against manufacturing defects)

Electrical	1 Year Limited (except UVC Lamp)
Mechanical	2 Years Limited

¹Tested under lab conditions for effectiveness against a variety of pathogens (test certificate available on request)

²Lamp sourced from globally reputed manufacturers (test certificate available on request)

Type - DESKTOP



CAUTION

THE TITAN MUST BE USED BY A TRAINED OPERATOR. UVC RADIATION CAN CAUSE SERIOUS DAMAGE TO SKIN AND EYES IF EXPOSED. In case of accidental exposure please turn off the VIOLight Titan immediately and consult with a medical doctor.