

ONCE BioShift Chamber Disinfection

The BioShift Pass-Through UV-C Chamber is an eco-friendly and cost-effective tool that uses ultraviolet C (UV-C) light sanitation to inactivate viruses and other pathogens. The BioShift chamber's UV-C light fixes key vulnerabilities found on everyday items like cell phones, keyboards and more by eliminating the pathogen's ability to multiply.

Benefits

- A recommended one-minute cycle time inactivates SARS-CoV-2
- Provides an effective disinfection option where no other methods exist

Features

- Digital LCD display with count-down timer and lamp maintenance log
- Heavy-duty stainless-steel chamber
- Easy-to-use, one button operation
- Chemical-free disinfection



UV-C Disinfection ONCE BioShift Chamber

SPECIFICATIONS

Electrical

Product	Input Voltage	Operating Power / Current	Standby Power / Current	Germicidal Bulbs / Lamps
BioShift UV-C Chamber - Small	110V / 60 HZ	110W / 1 A	6W / 128 mA	20W (4 UV-C lamps)
BioShift UV-C Chamber - Small	240V / 50/60 HZ	115W / 550 mA	8.6W / 98 mA	20W (4 UV-C Lamps)
BioShift UV-C Chamber - Large	110V / 60 HZ	785W / 7.2 A	20W / 300 mA	40W (18 UV-C lamps)
BioShift UV-C Chamber - Large	240V 50/60 HZ	755W / 3.3 A	21W / 158 mA	40W (18 UV-C lamps)

Dimensions

Product	Outside Mechanical Dimensions	Inside Mechanical Dimension
BioShift UV-C Chamber - Small	23 L x 29.5 W x 23.6 H inches (585 L x 750 W x 600 H mm)	20.9 L x 19.5 W x 19.5 H inches (530 L x 495 W x 495 H mm)
BioShift UV-C Chamber - Large	46.5 L x 30 W x 72 H inches (1180 L x 762 W x 1828 H mm)	44.1 L x 21.1 W x 66.7 H inches (1119 L x 535 W x 1695 H mm)

General

Weight	Small = 125 lbs. (57 kg) / Large = 375 lbs. (170 kg)
Timer Settings	5:00 minutes
Output	254 nm UV-C
Initial minimum irradiance	250 mJ/cm2 (300 seconds, cold start)
Operating	41°F (5°C) to 104°F (40°C) temperature, Max humidity 80% up to 88F (31C), 50% at 104F (40C)
Storage	-20°F (-28°C) to 140°F (60°C) temperature, 10-95% humidity

Certifications

Conforms to UL STDs 61010-1 & 61010-2-040
 Certified to CSA STDs C22.2#61010-1-12 & 61010-2-040
 ROHS compliant
 California Pro 65
 EPA registered Pesticidal Device
 EN 61326-1: 2013
 FCC 47 CFR Part 18 [2019 Edition] - All Models except 24-0230 which is exempt for Agriculture
 EN61010-1:2010+A1:2019
 IEC61010_2_040B
 IEC 62471 - Exempt Group
 IP50 Rating

